Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021920\
Data File : BP001788.D
Acq On : 19 Feb 2020 20:35
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Feb 20 00:55:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 02:37:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	375411	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1527086	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	941804	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2040236	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2096010	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	2269472	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	72469	8.02	ng/uL	0.00
5) Phenol-d5	6.83	99	583508	20.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	337527	20.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	490975	21.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	467417	20.77	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	221939	21.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	215596	23.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	491266	22.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	562665	21.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1406271	21.28	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	1771059	21.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	246336	21.40	ng/ul	0.00
58) Fluorene-d10	15.29	176	1273746	21.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	156493	19.46	ng/ul	0.00
71) Anthracene-d10	17.14	188	1920421	21.37	ng/ul	0.00
79) Pyrene-d10	19.39	212	2160990	20.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.21	264	2315597	21.13	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	79674	8.218	ng/uL	98
4) Benzaldehyde	6.80	77	380034	21.887	ng/ul	99
6) Phenol	6.86	94	628033	20.892	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.09	93	502597	20.734	ng/ul	98
10) 2-Chlorophenol	7.23	128	521964	21.524	ng/ul	98
11) 2-Methylphenol	8.10	108	471613	20.723	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.19	45	598281	20.715	ng/ul	99
14) Acetophenone	8.47	105	734231	21.119	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.46	70	351111	21.782	ng/ul	98
16) 4-Methylphenol	8.42	108	515885	21.053	ng/ul	97
17) Hexachloroethane	8.73	117	203186	21.063	ng/ul	97
20) Nitrobenzene	8.84	77	540196	21.081	ng/ul	97
21) Isophorone	9.37	82	999289	21.217	ng/ul	99
23) 2-Nitrophenol	9.55	139	256411	22.890	ng/ul	99
24) 2,4-Dimethylphenol	9.62	107	537963	21.383	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.86	93	664095	20.836	ng/ul	98
27) 2,4-Dichlorophenol	10.08	162	496536	21.762	ng/ul	99
28) Naphthalene	10.48	128	1702885	20.867	ng/ul	99
30) 4-Chloroaniline	10.59	127	574998	21.637	ng/ul	100
31) Hexachlorobutadiene	10.79	225	336263	20.842	ng/ul	100
32) Caprolactam	11.32	113	143982	20.887	ng/ul	97
33) 4-Chloro-3-methylphenol	11.72	107	476916	21.952	ng/ul	98
34) 2-Methylnaphthalene	12.10	142	1181566	21.005	ng/ul	99

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Acq On : 19 Feb 2020 20:35
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Feb 20 00:55:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 02:37:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	1159148	20.909	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.47	216	639246	20.838	ng/ul	99
38) Hexachlorocyclopentadiene	12.47	237	332587	20.072	ng/ul	99
39) 2,4,6-Trichlorophenol	12.72	196	372515	22.720	ng/ul	100
40) 2,4,5-Trichlorophenol	12.78	196	411872	22.816	ng/ul	100
41) 1,1'-Biphenyl	13.12	154	1540739	20.984	ng/ul	98
42) 2-Chloronaphthalene	13.16	162	1223057	21.097	ng/ul	99
43) 2-Nitroaniline	13.36	65	259010	22.258	ng/ul	95
45) Dimethylphthalate	13.76	163	1485436	21.354	ng/ul	100
46) 2,6-Dinitrotoluene	13.86	165	275068	22.690	ng/ul	96
48) Acenaphthylene	14.01	152	1907805	21.609	ng/ul	99
49) 3-Nitroaniline	14.19	138	264899	21.463	ng/ul	96
50) Acenaphthene	14.36	153	1276082	21.152	ng/ul	100
51) 2,4-Dinitrophenol	14.39	184	94593	18.803	ng/ul	97
53) 4-Nitrophenol	14.50	109	178569	20.957	ng/ul	97
54) Dibenzofuran	14.69	168	1807689	21.276	ng/ul	100
55) 2,4-Dinitrotoluene	14.65	165	407340	22.821	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.92	232	339922	23.299	ng/ul	98
57) Diethylphthalate	15.13	149	1432392	21.536	ng/ul	99
59) Fluorene	15.35	166	1458986	21.585	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	754104	21.499	ng/ul	99
61) 4-Nitroaniline	15.35	138	319525	22.929	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.42	198	178126	19.857	ng/ul	97
65) N-Nitrosodiphenylamine	15.56	169	1242405	21.239	ng/ul	100
66) 4-Bromophenyl-phenylether	16.25	248	465237	20.775	ng/ul	98
67) Hexachlorobenzene	16.36	284	539496	20.876	ng/ul	99
68) Atrazine	16.52	200	440247	20.875	ng/ul	99
69) Pentachlorophenol	16.70	266	265199	21.196	ng/ul	99
70) Phenanthrene	17.09	178	2368834	21.053	ng/ul	100
72) Anthracene	17.17	178	2393228	21.533	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	682934	20.419	ng/uL	99
74) Pentachlorobenzene	14.62	250	673036	20.645	ng/uL	99
75) Carbazole	17.44	167	2071614	22.350	ng/ul	99
76) Di-n-butylphthalate	18.03	149	2288129	22.432	ng/ul	100
77) Fluoranthene	19.06	202	2781344	23.084	ng/ul	99
80) Pyrene	19.42	202	2914474	20.442	ng/ul	99
81) Butylbenzylphthalate	20.31	149	946964	21.395	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.06	252	850469	18.762	ng/ul	100
83) Benzo(a)anthracene	21.12	228	2798456	20.274	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.08	149	1542470	21.034	ng/ul	98
85) Chrysene	21.17	228	2727361	20.226	ng/ul	99
87) Di-n-octyl phthalate	21.94	149	2467078	21.706	ng/ul	100
88) Benzo(b)fluoranthene	22.69	252	2971229	22.250	ng/ul	100
89) Benzo(k)fluoranthene	22.73	252	2799507	20.225	ng/ul	100
91) Benzo(a)pyrene	23.25	252	2679697	21.412	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.58	276	3369562	21.554	ng/ul	99
93) Dibenzo(a,h)anthracene	25.59	278	2834533	21.588	ng/ul	100
94) Benzo(g,h,i)perylene	26.26	276	2813751	21.173	ng/ul	100

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Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021920\
Data File : BP001788.D
Acq On : 19 Feb 2020 20:35
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Feb 20 00:55:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 02:37:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

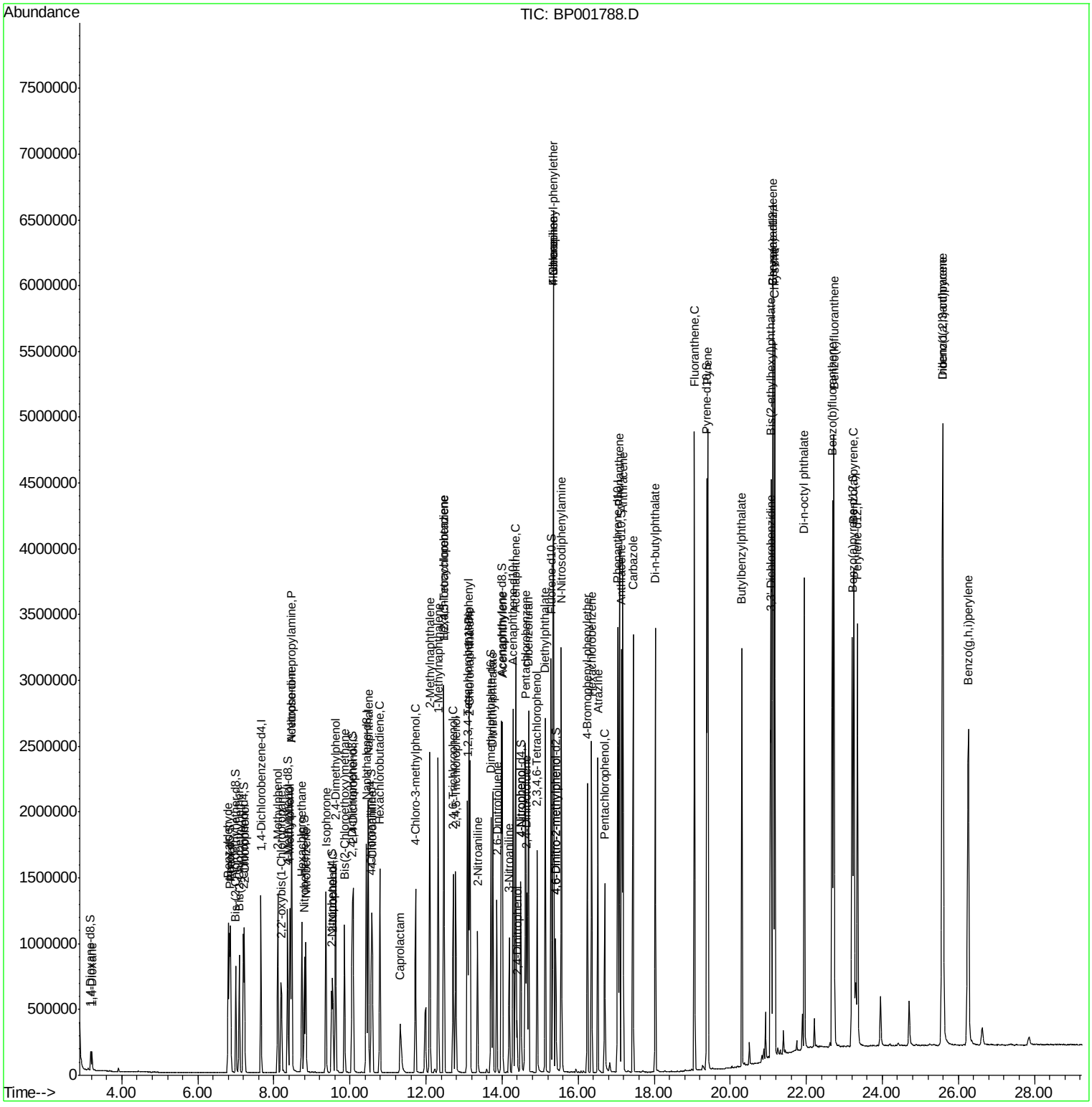
(#) = qualifier out of range (m) = manual integration (+) = signals summed

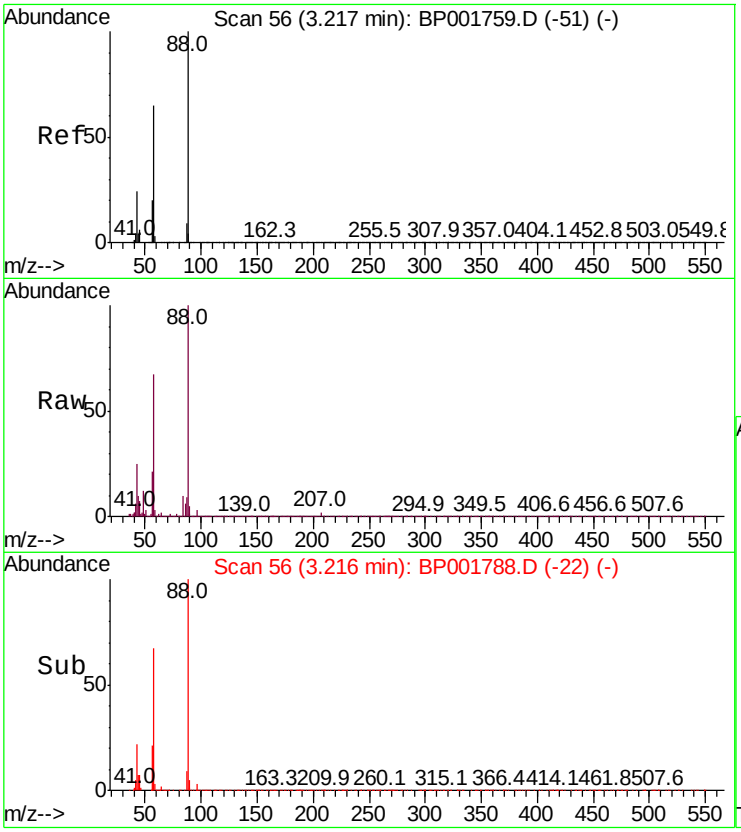
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021920\
Data File : BP001788.D
Acq On : 19 Feb 2020 20:35
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Feb 20 00:55:17 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 02:37:06 2020
Response via : Initial Calibration



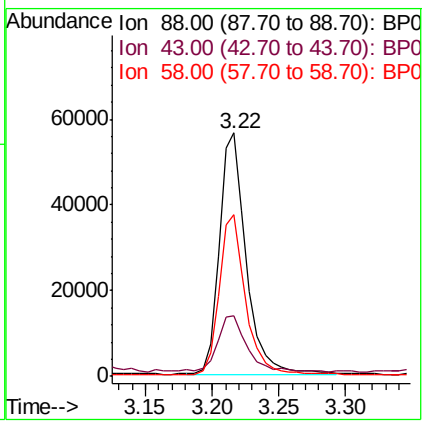


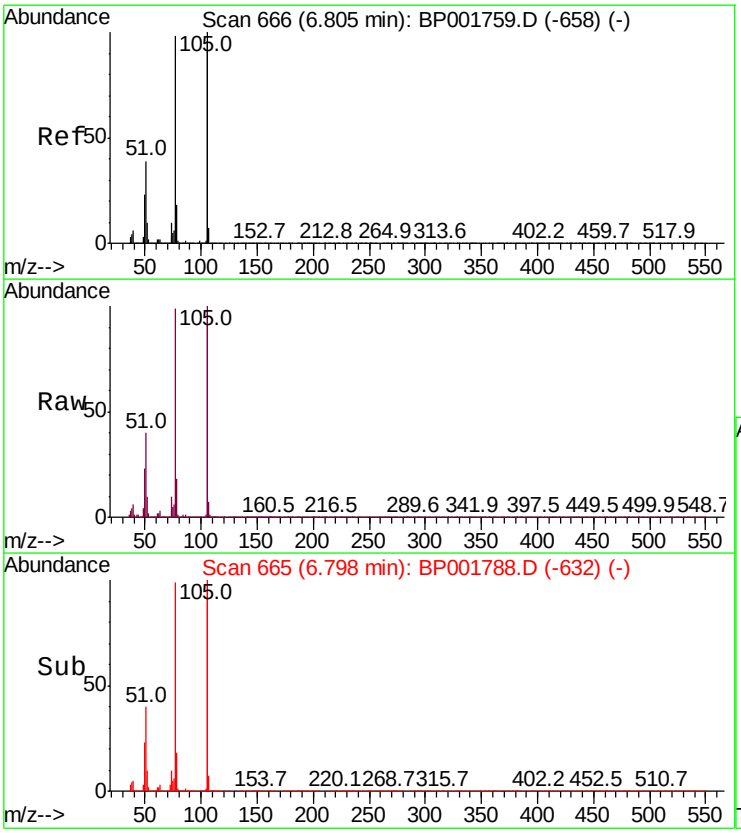
#2
1,4-Dioxane
Concen: 8.218 ng/uL
RT: 3.22 min Scan# 56
Delta R.T. 0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 88 Resp: 79674

Ion	Ratio	Lower	Upper
88	100		
43	25.0	20.6	31.0
58	66.6	52.3	78.5

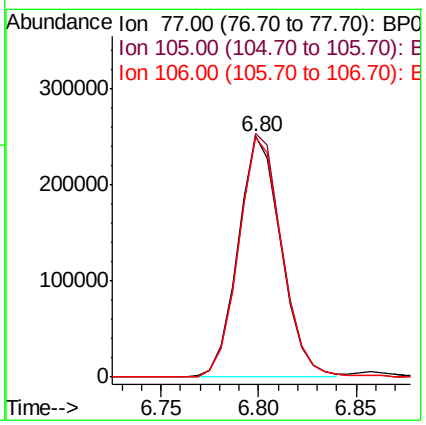


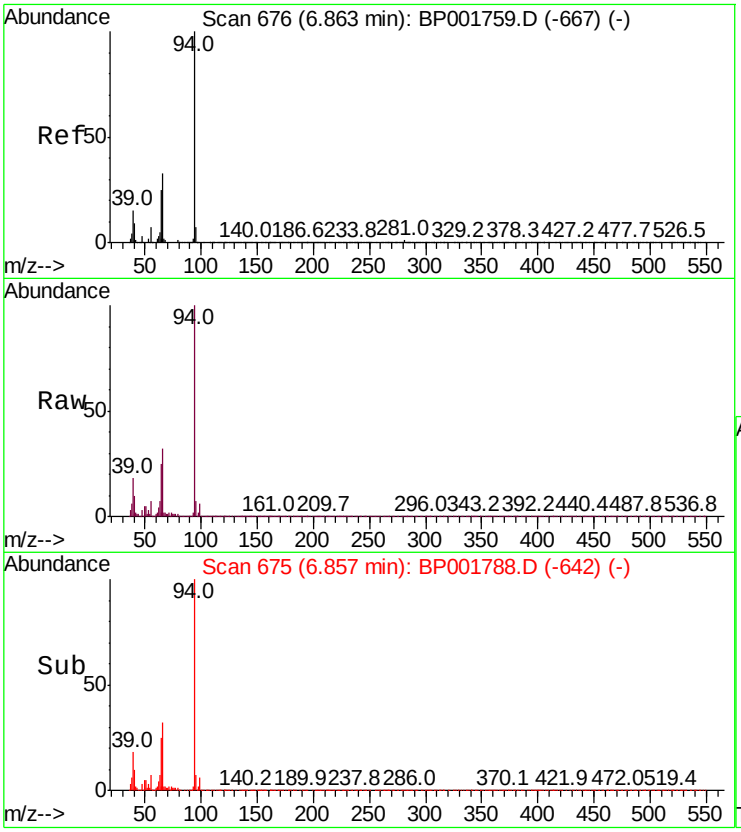


#4
Benzaldehyde
Concen: 21.887 ng/ul
RT: 6.80 min Scan# 665
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion: 77 Resp: 380034

Ion	Ratio	Lower	Upper
77	100		
105	101.1	82.0	123.0
106	99.4	78.9	118.3



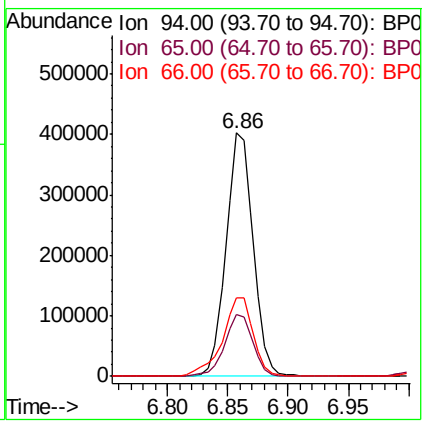


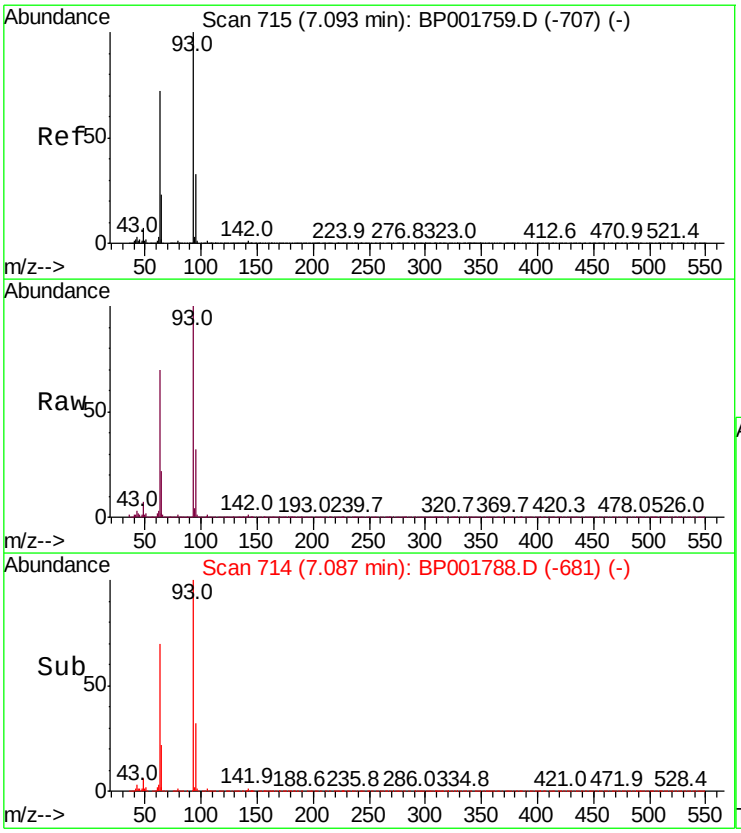
#6
Phenol
Concen: 20.892 ng/ul
RT: 6.86 min Scan# 675
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 94 Resp: 628033

Ion	Ratio	Lower	Upper
94	100		
65	25.4	19.8	29.6
66	32.5	26.6	39.8

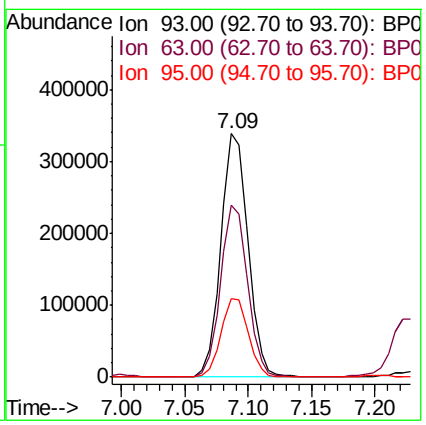


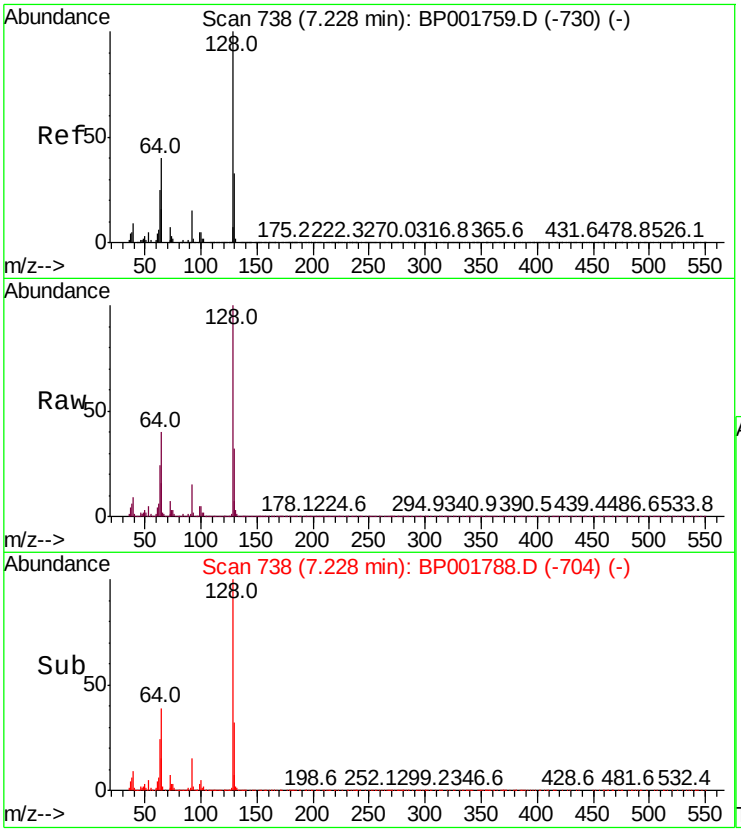


#8
Bis(2-Chloroethyl)ether
Concen: 20.734 ng/ul
RT: 7.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion: 93 Resp: 502597

Ion	Ratio	Lower	Upper
93	100		
63	70.4	57.2	85.8
95	32.2	26.8	40.2



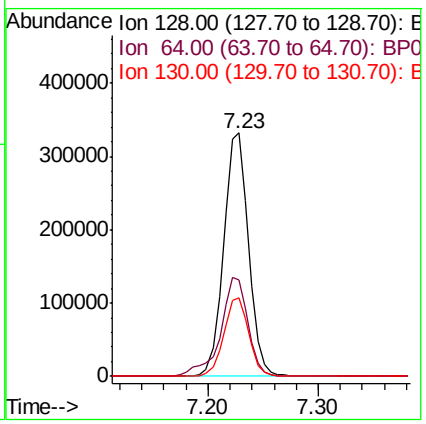


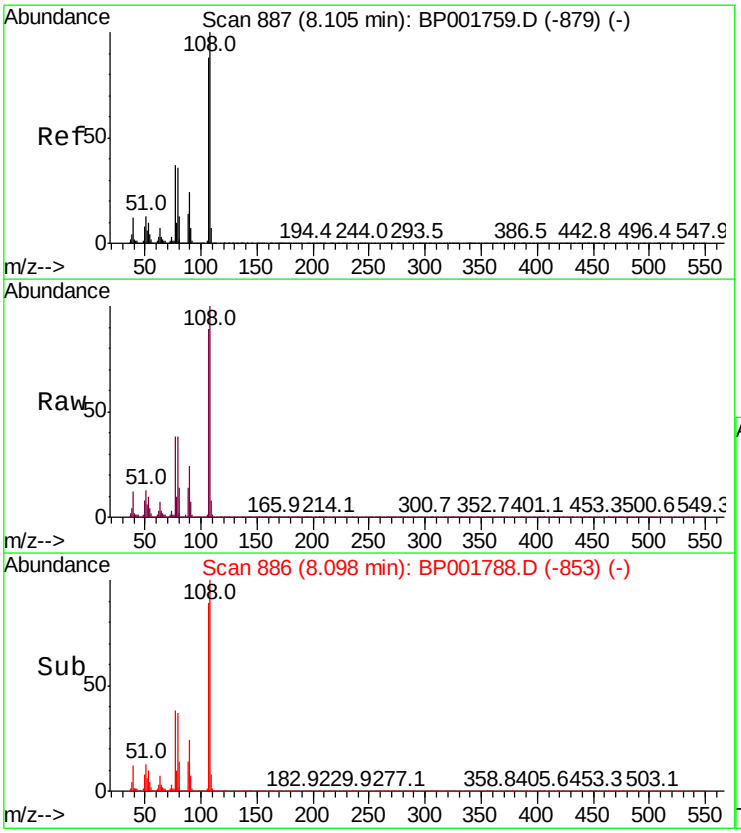
#10
2-Chlorophenol
Concen: 21.524 ng/ul
RT: 7.23 min Scan# 738
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 521964

Ion	Ratio	Lower	Upper
128	100		
64	39.5	32.9	49.3
130	32.3	26.4	39.6

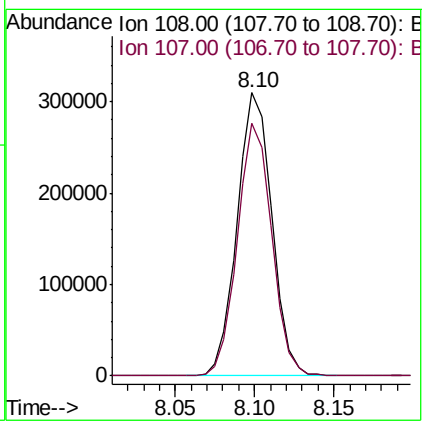


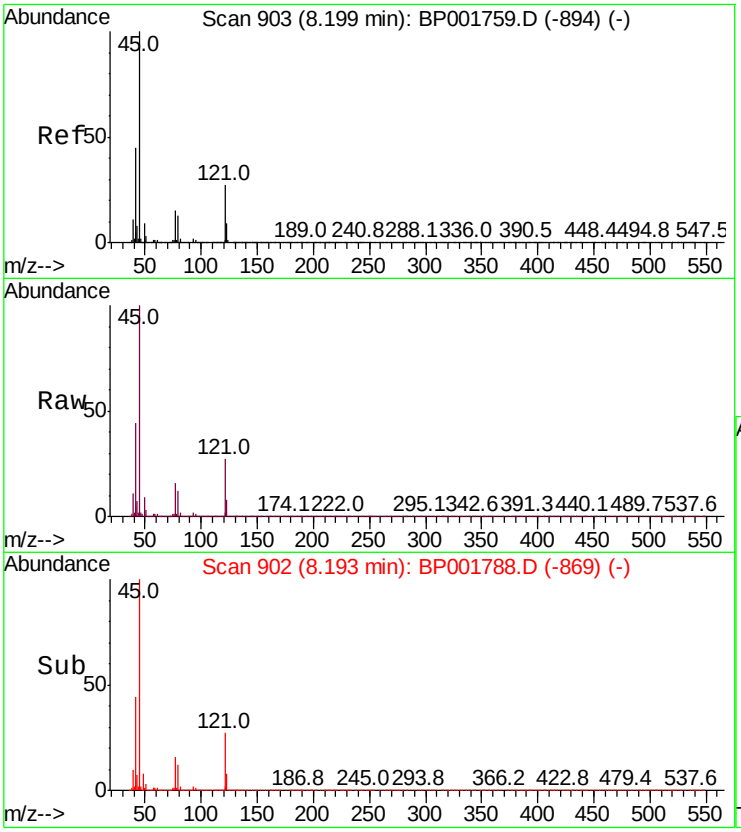


#11
2-Methylphenol
Concen: 20.723 ng/ul
RT: 8.10 min Scan# 886
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:108 Resp: 471613

Ion	Ratio	Lower	Upper
108	100		
107	89.4	70.6	106.0



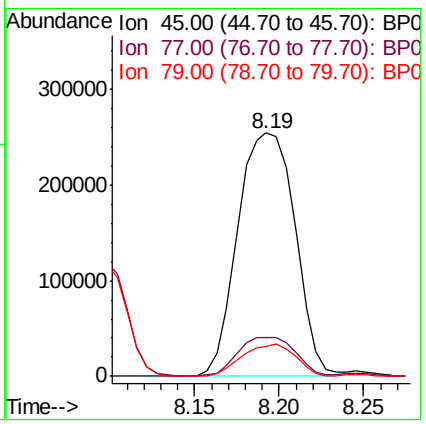


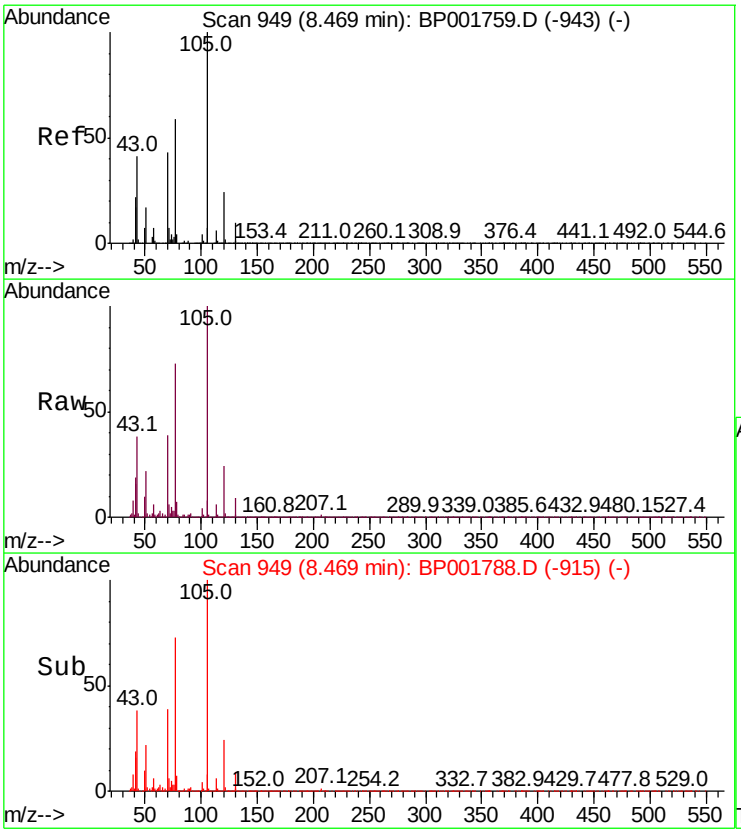
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.715 ng/ul
RT: 8.19 min Scan# 902
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 45 Resp: 598281

Ion	Ratio	Lower	Upper
45	100		
77	16.1	12.6	18.8
79	12.4	10.4	15.6

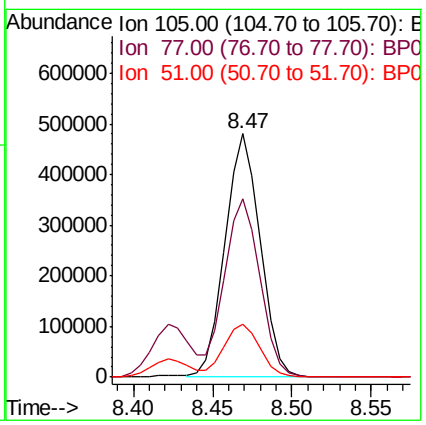


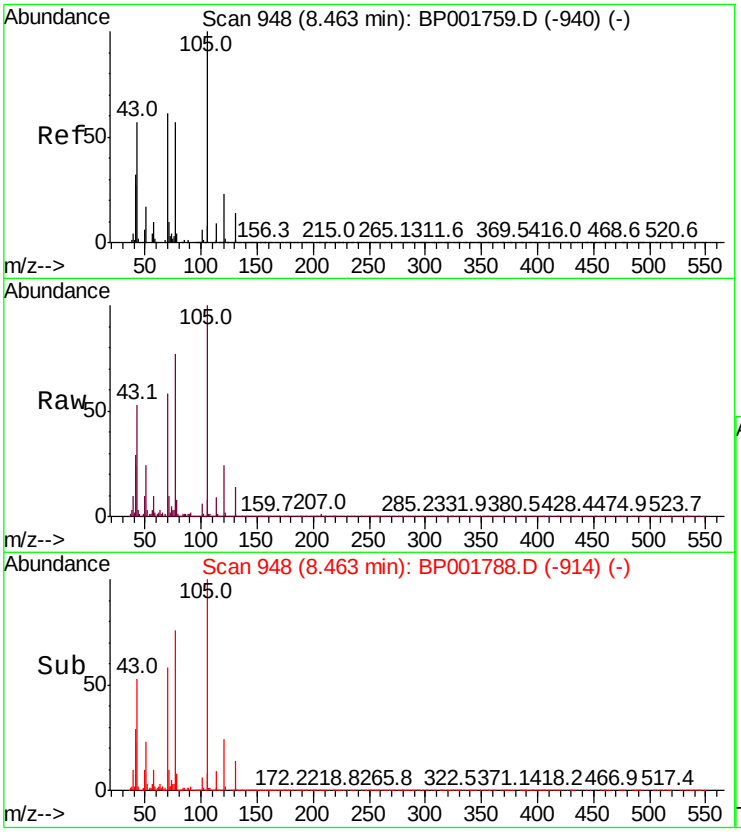


#14
Acetophenone
Concen: 21.119 ng/ul
RT: 8.47 min Scan# 949
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:105 Resp: 734231

Ion	Ratio	Lower	Upper
105	100		
77	73.3	59.8	89.6
51	21.9	17.9	26.9



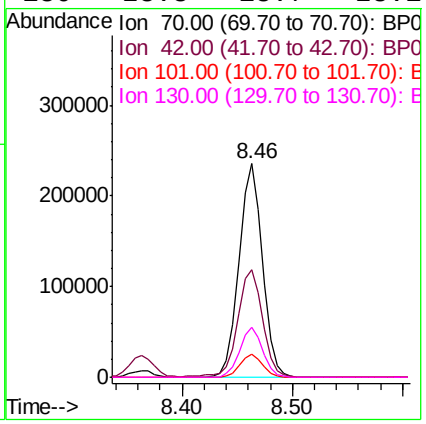


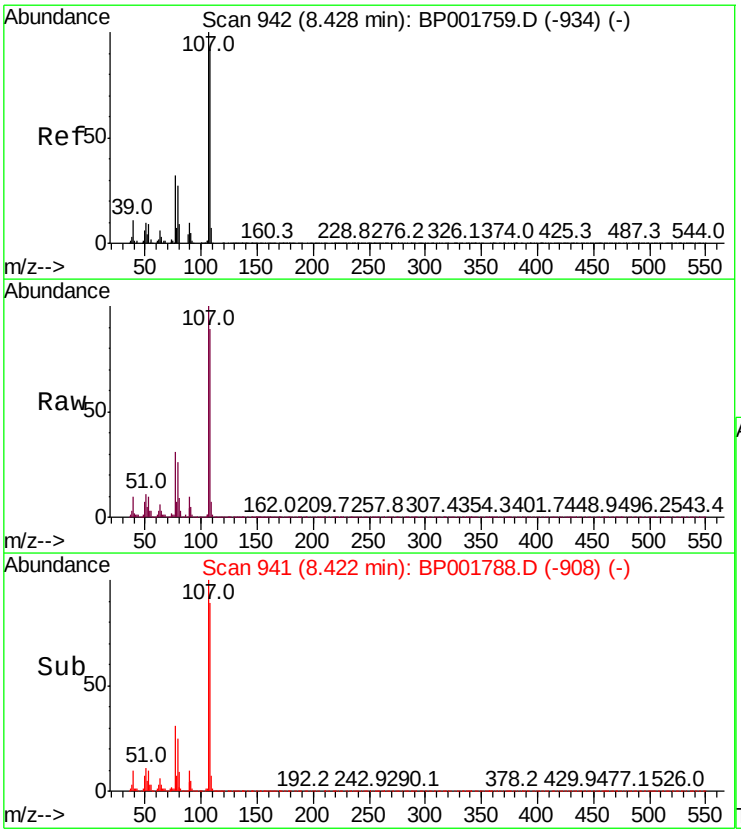
#15
N-Nitroso-di-n-propylamine
Concen: 21.782 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 351111

Ion	Ratio	Lower	Upper
70	100		
42	50.2	41.8	62.6
101	10.5	8.0	12.0
130	23.3	18.7	28.1

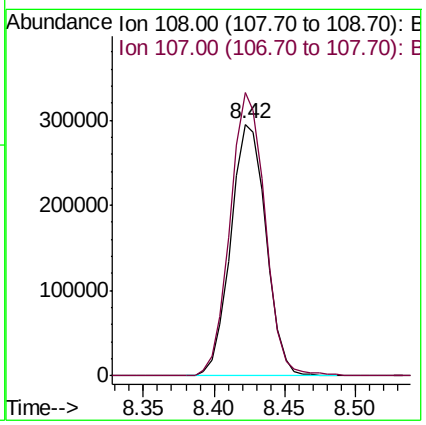


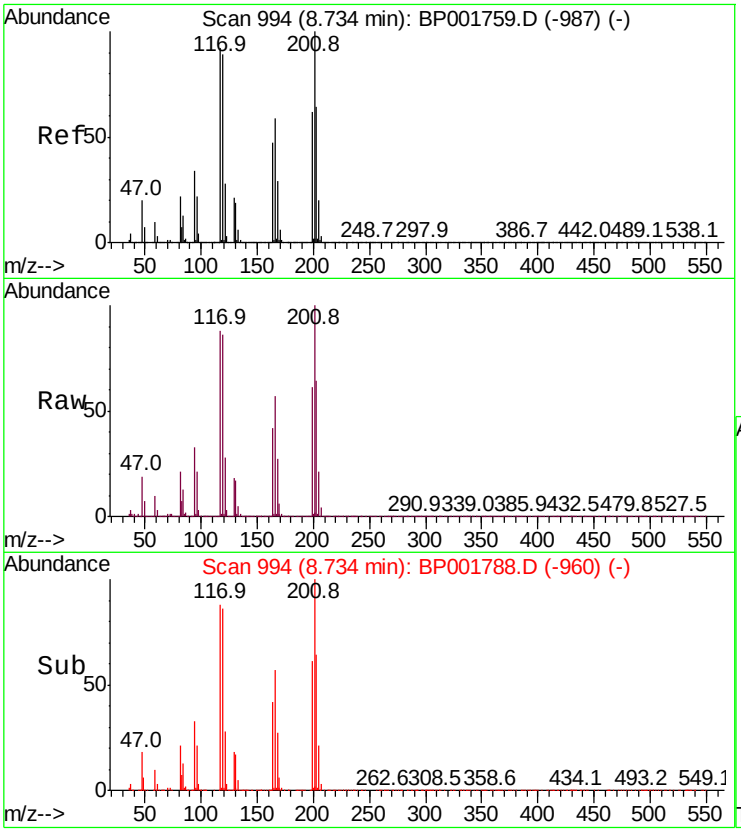


#16
4-Methylphenol
Concen: 21.053 ng/ul
RT: 8.42 min Scan# 941
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:108 Resp: 515885

Ion	Ratio	Lower	Upper
108	100		
107	112.4	87.3	130.9



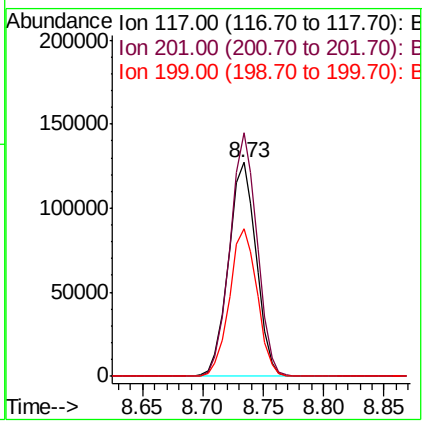


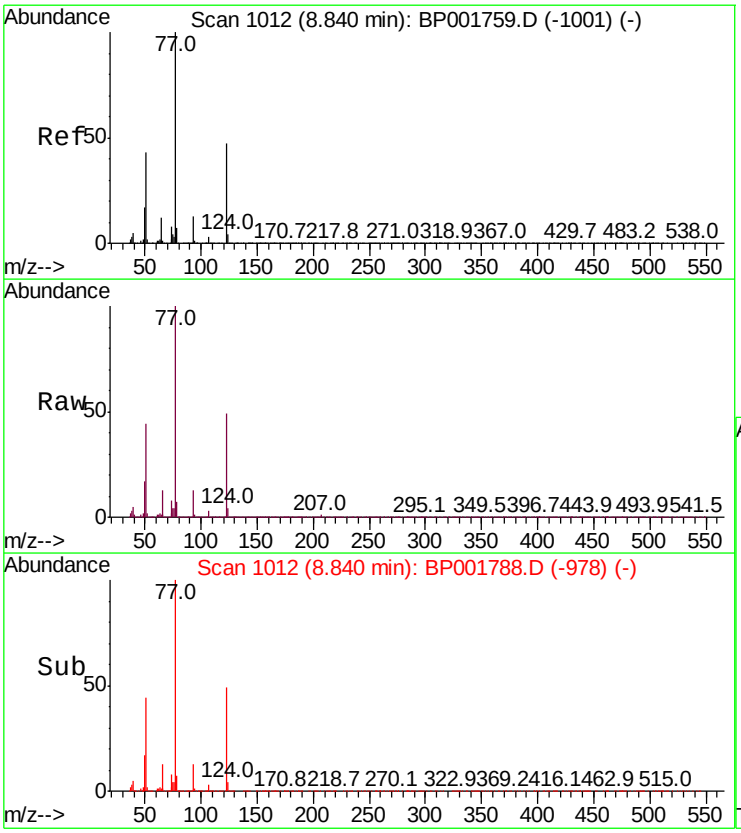
#17
Hexachloroethane
Concen: 21.063 ng/ul
RT: 8.73 min Scan# 994
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:117 Resp: 203186

Ion	Ratio	Lower	Upper
117	100		
201	113.8	87.2	130.8
199	69.0	54.4	81.6

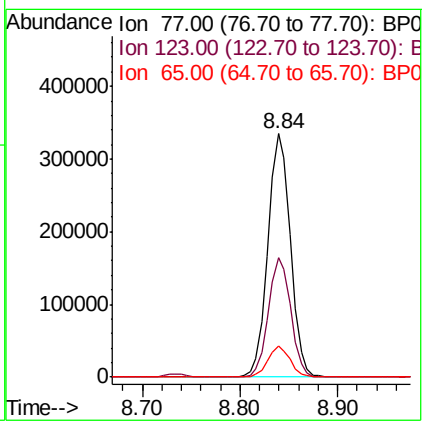


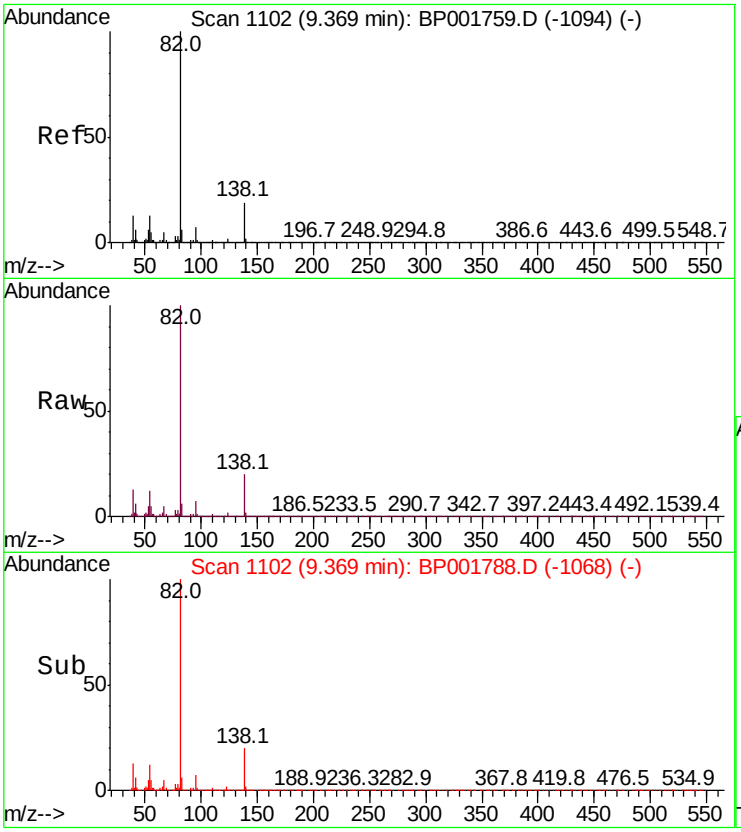


#20
Nitrobenzene
Concen: 21.081 ng/ul
RT: 8.84 min Scan# 1012
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion: 77 Resp: 540196

Ion	Ratio	Lower	Upper
77	100		
123	49.1	37.2	55.8
65	12.5	9.5	14.3

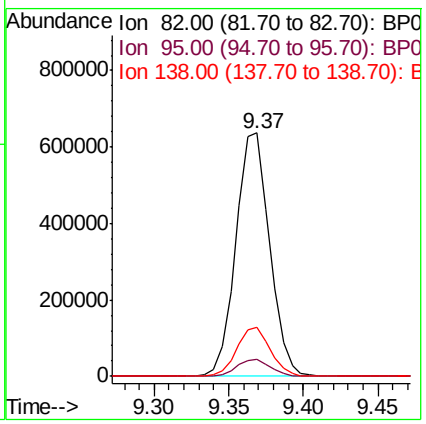




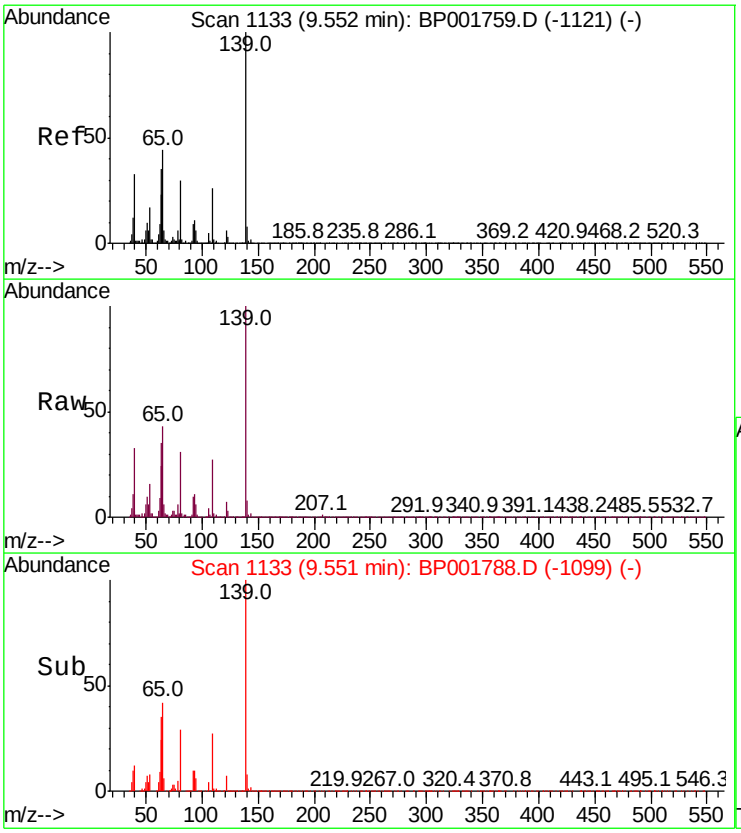
#21
Isophorone
Concen: 21.217 ng/ul
RT: 9.37 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion: 82 Resp: 999289

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.6	8.4
138	19.9	15.4	23.2



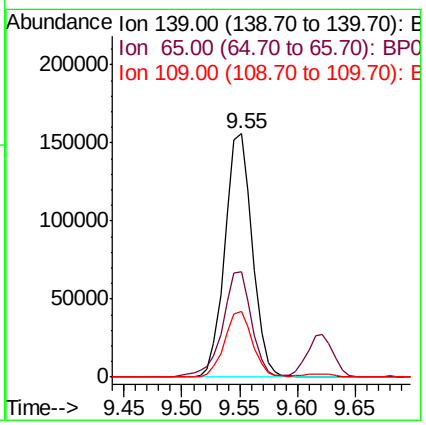
Instrument :
BNA_P
ClientSampleId :

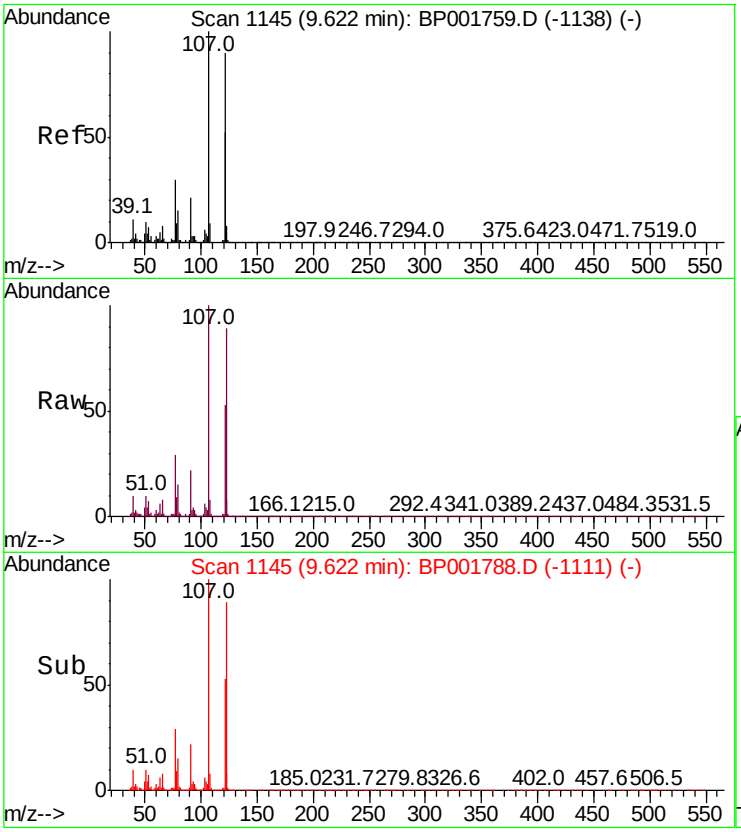


#23
2-Nitrophenol
Concen: 22.890 ng/ul
RT: 9.55 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:139 Resp: 256411

Ion	Ratio	Lower	Upper
139	100		
65	43.1	35.0	52.6
109	27.0	20.8	31.2



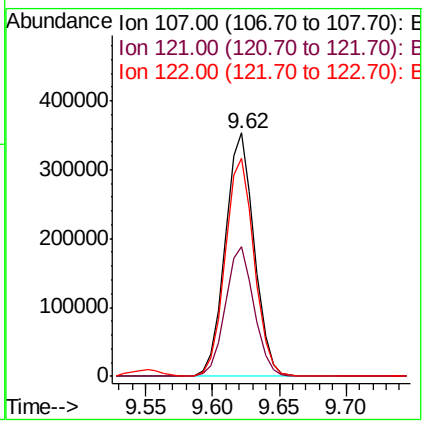


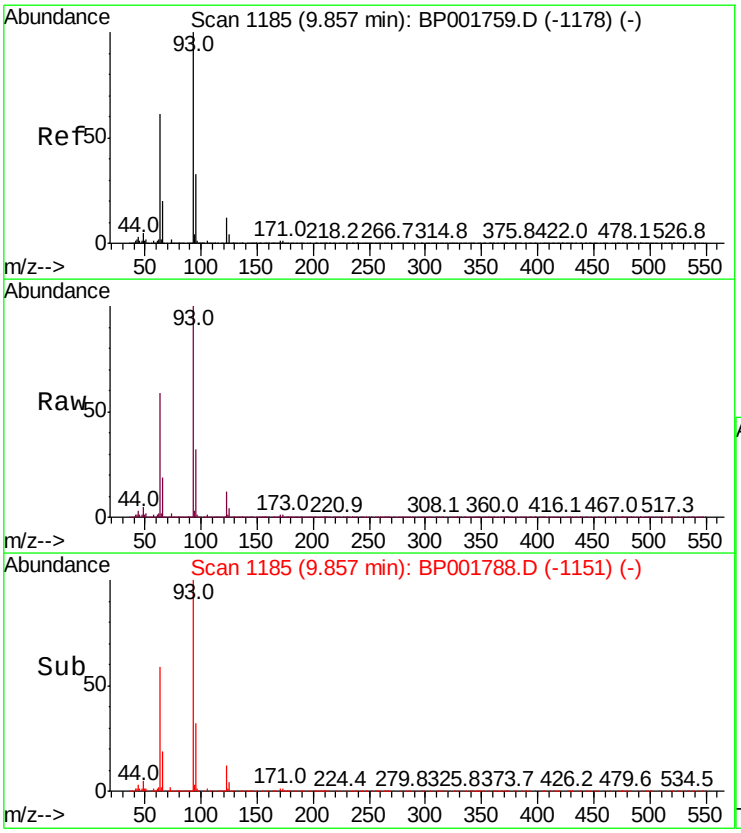
#24
2,4-Dimethylphenol
Concen: 21.383 ng/ul
RT: 9.62 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 537963

Ion	Ratio	Lower	Upper
107	100		
121	53.4	41.8	62.6
122	89.3	72.4	108.6

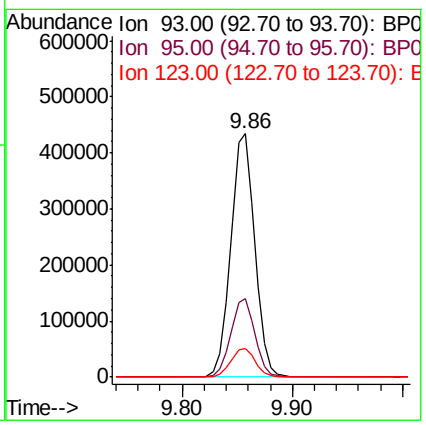


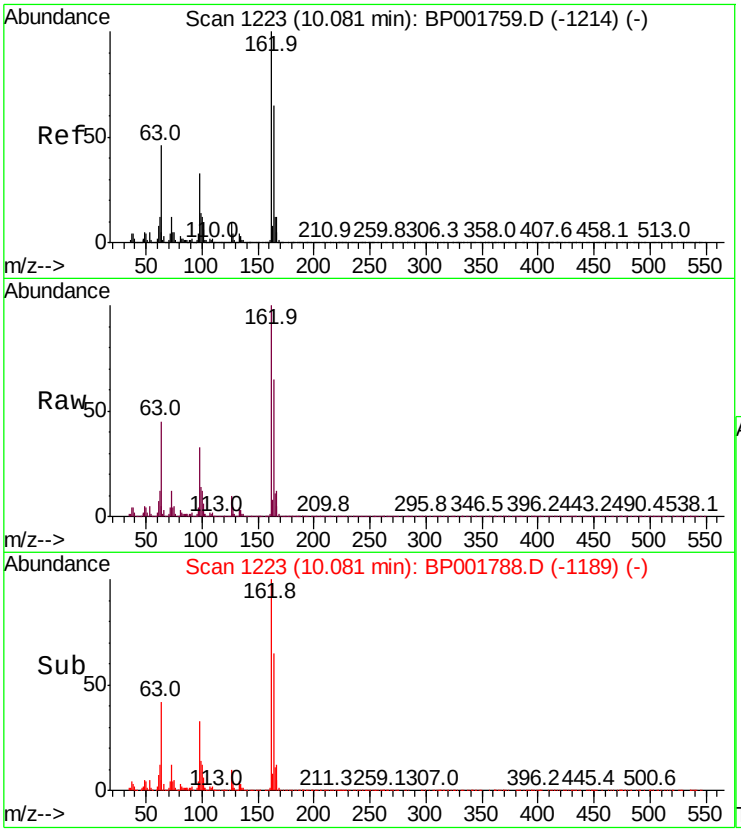


#25
Bis(2-Chloroethoxy)methane
Concen: 20.836 ng/ul
RT: 9.86 min Scan# 1185
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion: 93 Resp: 664095

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.4	39.6
123	11.6	9.8	14.6



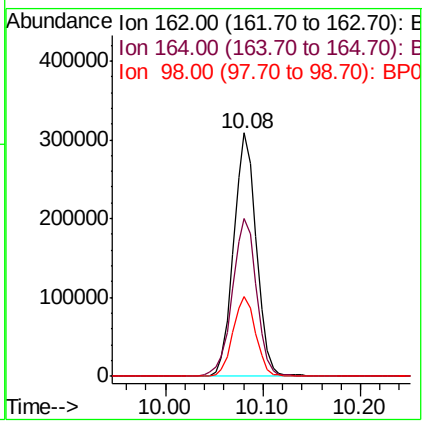


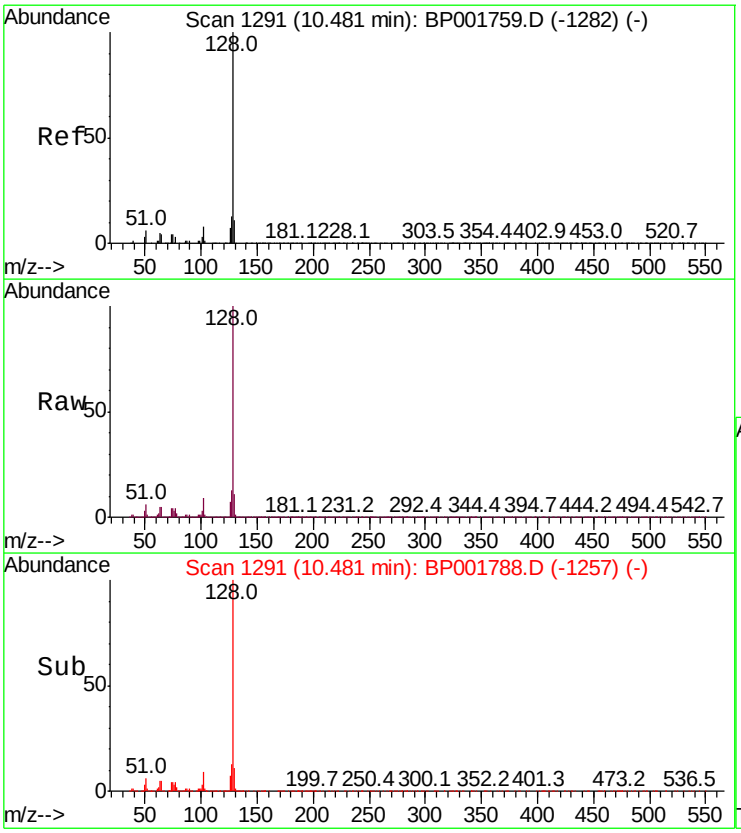
#27
2,4-Dichlorophenol
Concen: 21.762 ng/ul
RT: 10.08 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 496536

Ion	Ratio	Lower	Upper
162	100		
164	65.0	52.3	78.5
98	32.6	26.6	39.8

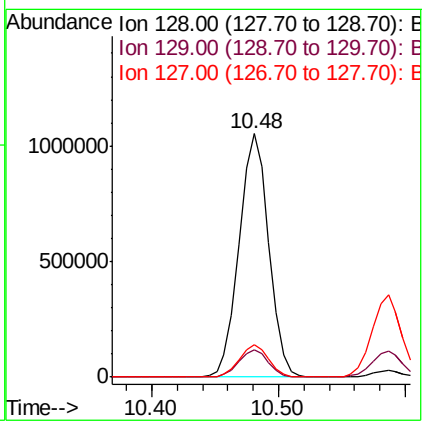


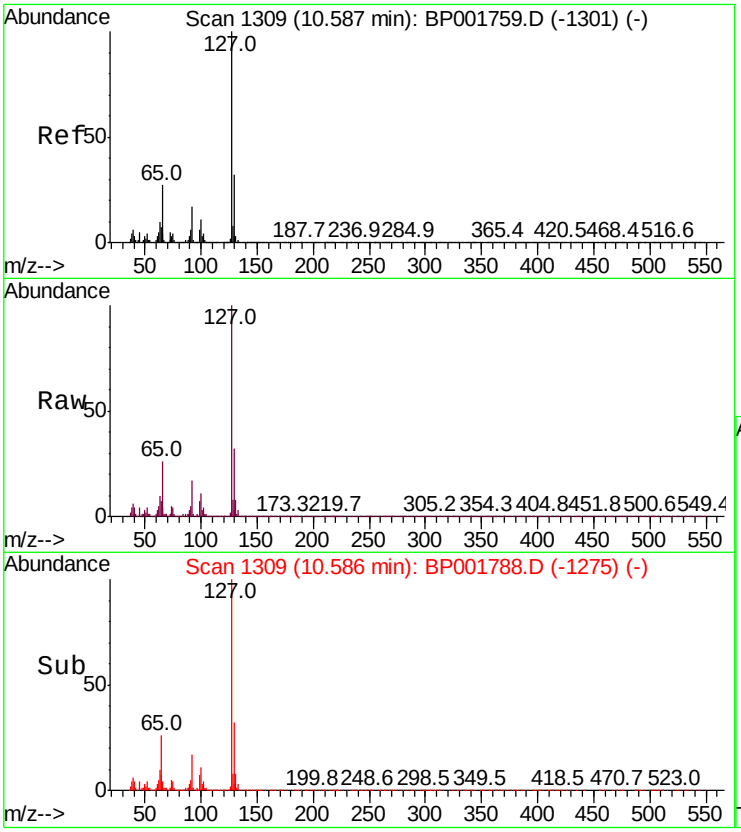


#28
Naphthalene
Concen: 20.867 ng/ul
RT: 10.48 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:128 Resp: 1702885

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.1	10.2	15.4



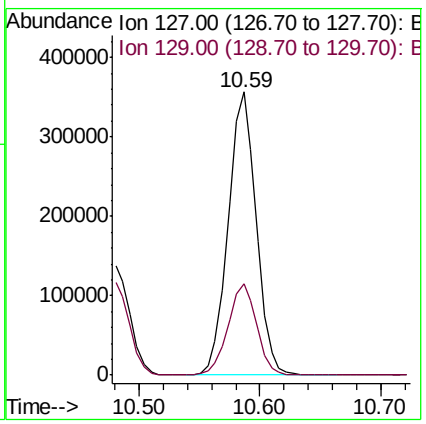


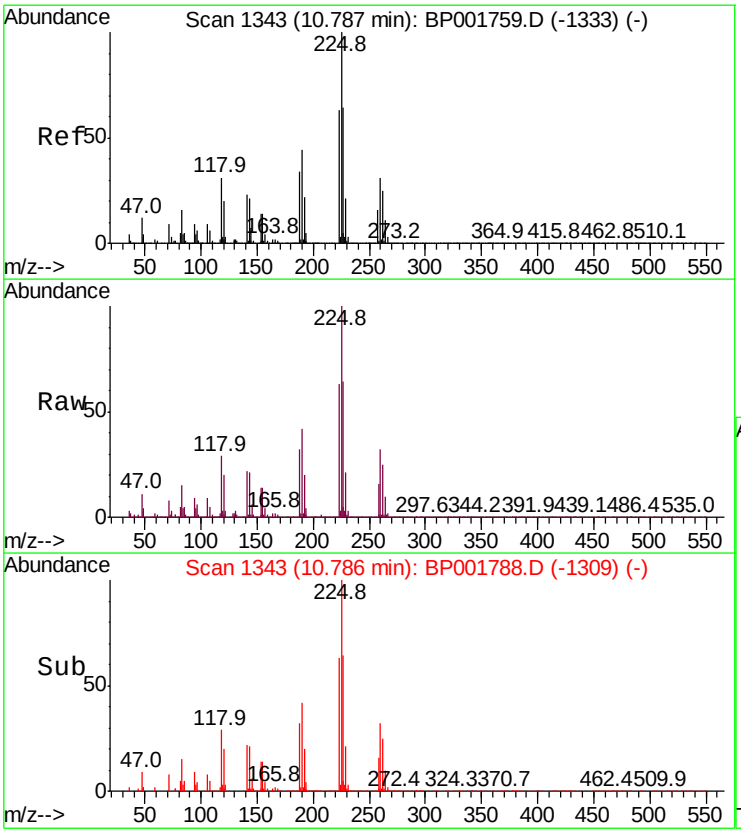
#30
4-Chloroaniline
Concen: 21.637 ng/ul
RT: 10.59 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 574998

Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.8	38.6

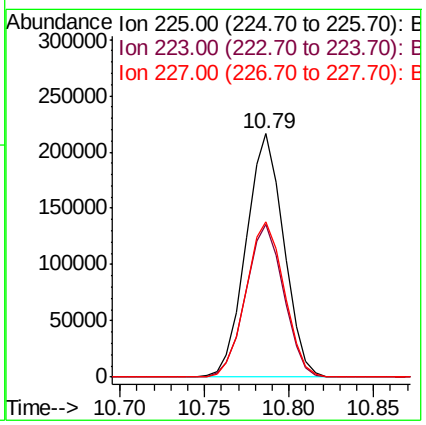


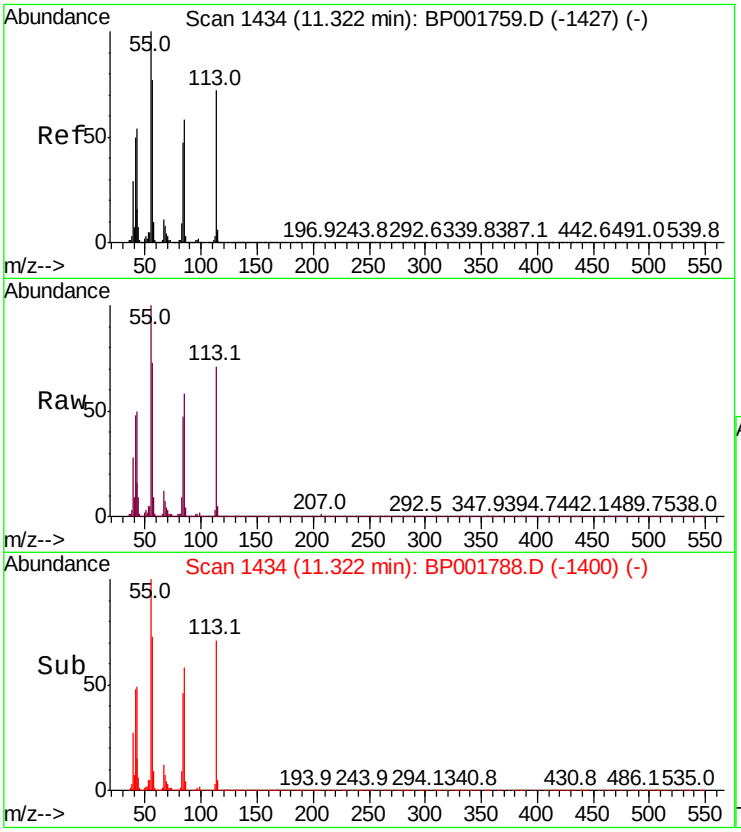


#31
Hexachlorobutadiene
Concen: 20.842 ng/ul
RT: 10.79 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:225 Resp: 336263

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.7	76.1
227	64.0	51.3	76.9



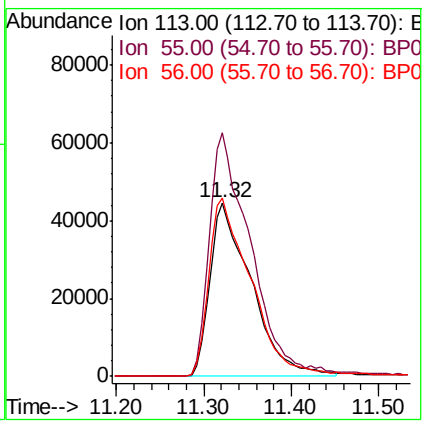


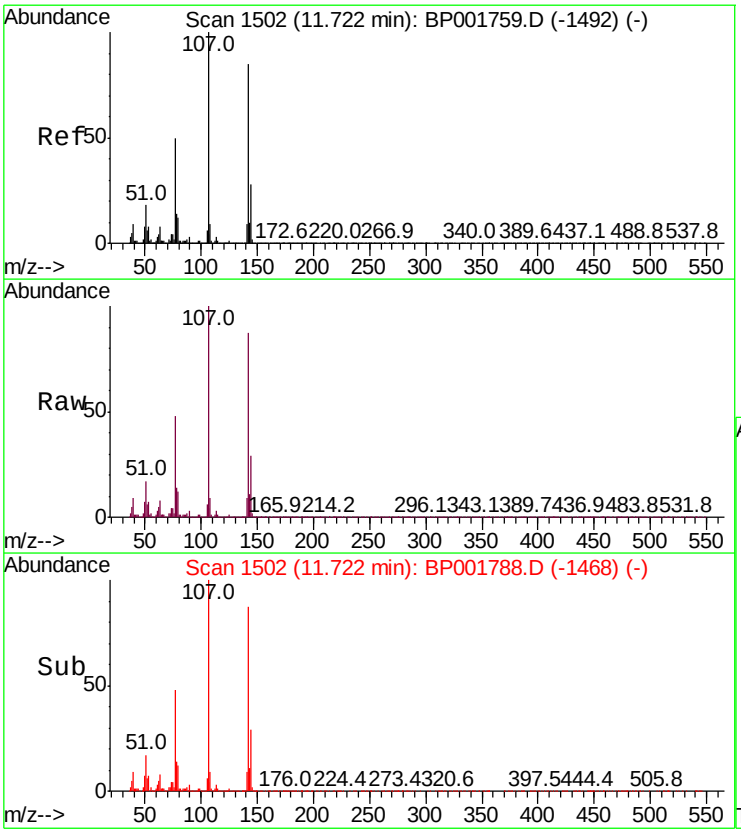
#32
Caprolactam
Concen: 20.887 ng/ul
RT: 11.32 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 143982

Ion	Ratio	Lower	Upper
113	100		
55	140.4	111.0	166.6
56	103.0	86.2	129.2

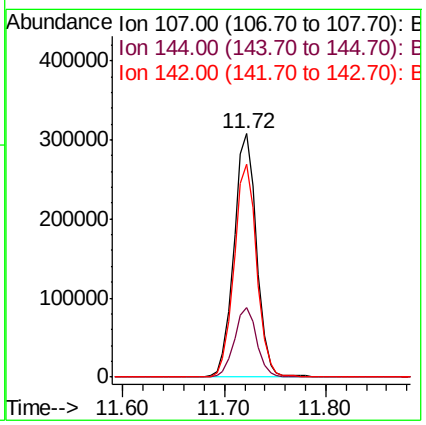


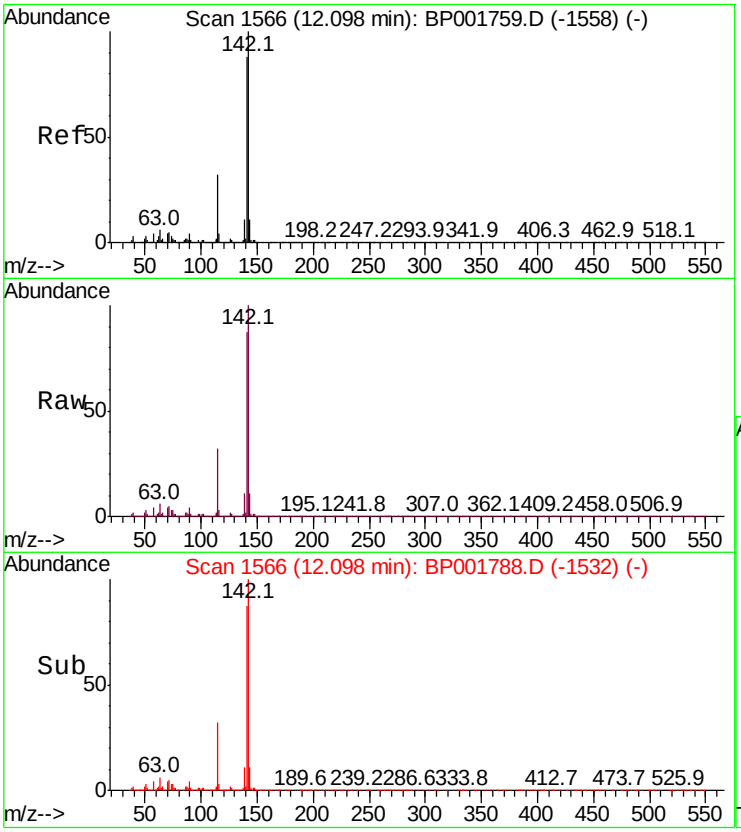


#33
4-Chloro-3-methylphenol
Concen: 21.952 ng/ul
RT: 11.72 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:107 Resp: 476916

Ion	Ratio	Lower	Upper
107	100		
144	28.6	22.3	33.5
142	87.3	68.2	102.4



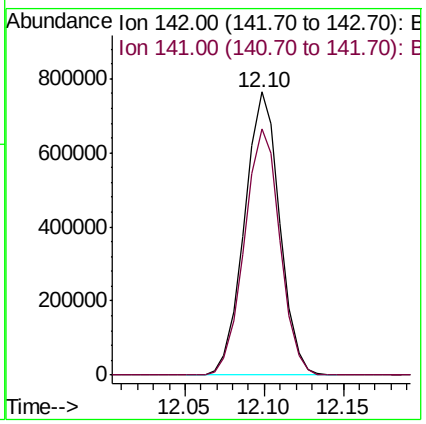


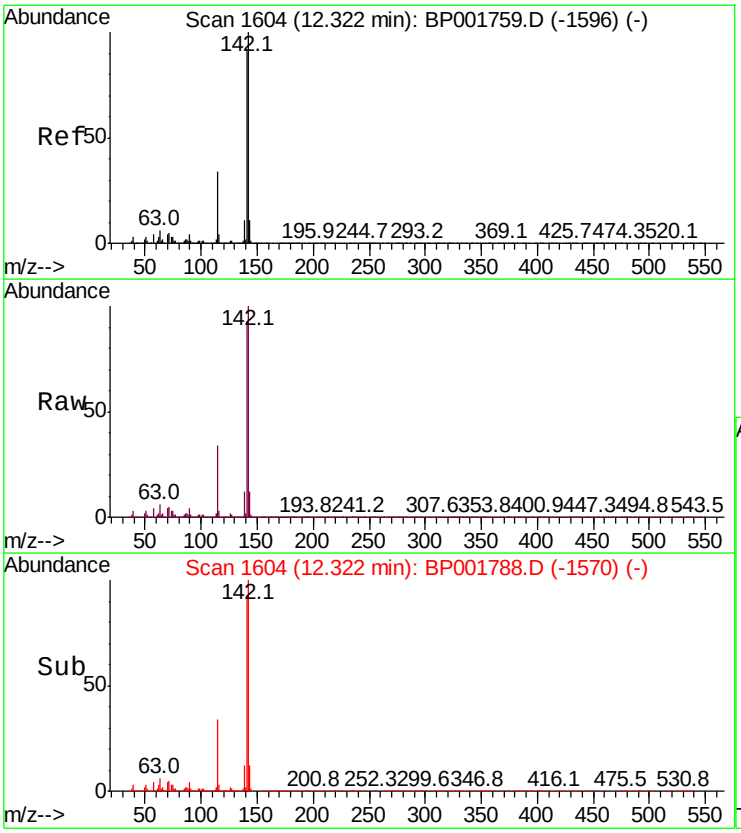
#34
2-Methylnaphthalene
Concen: 21.005 ng/ul
RT: 12.10 min Scan# 1566
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1181566

Ion	Ratio	Lower	Upper
142	100		
141	87.2	70.2	105.4

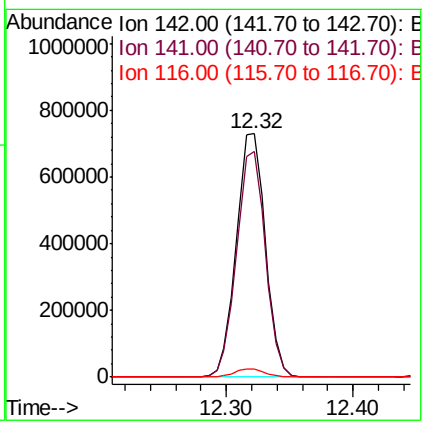


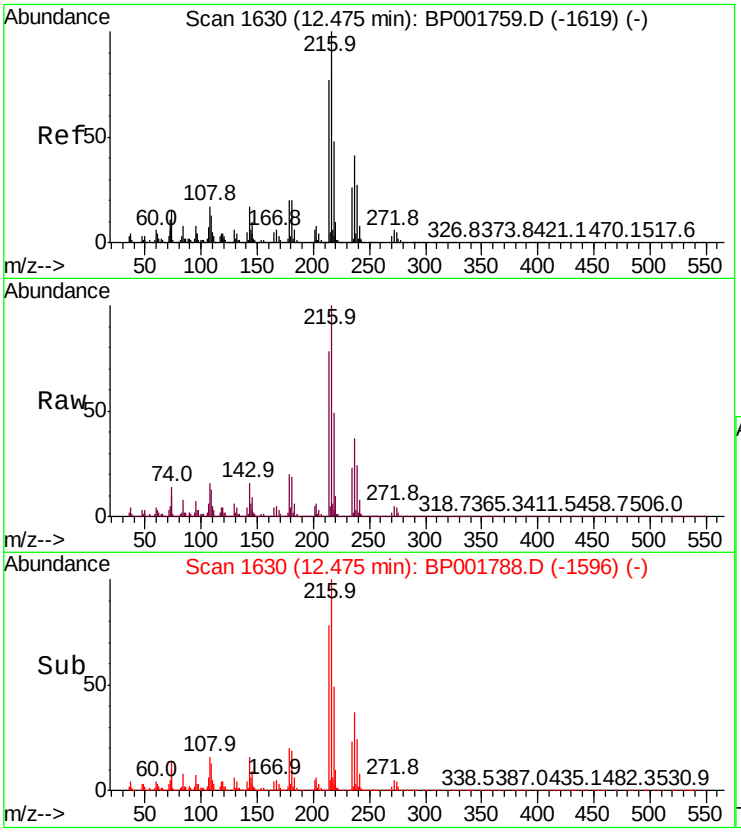


#35
1-Methylnaphthalene
Concen: 20.909 ng/ul
RT: 12.32 min Scan# 1604
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:142 Resp: 1159148

Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.2	109.8
116	3.4	2.9	4.3



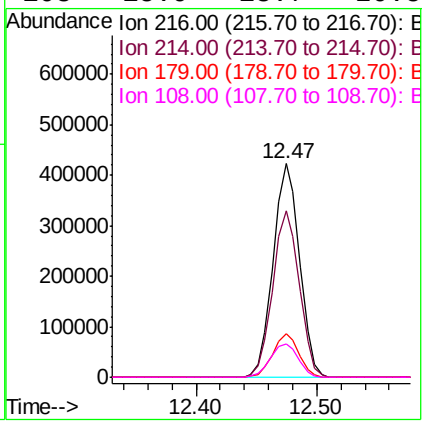


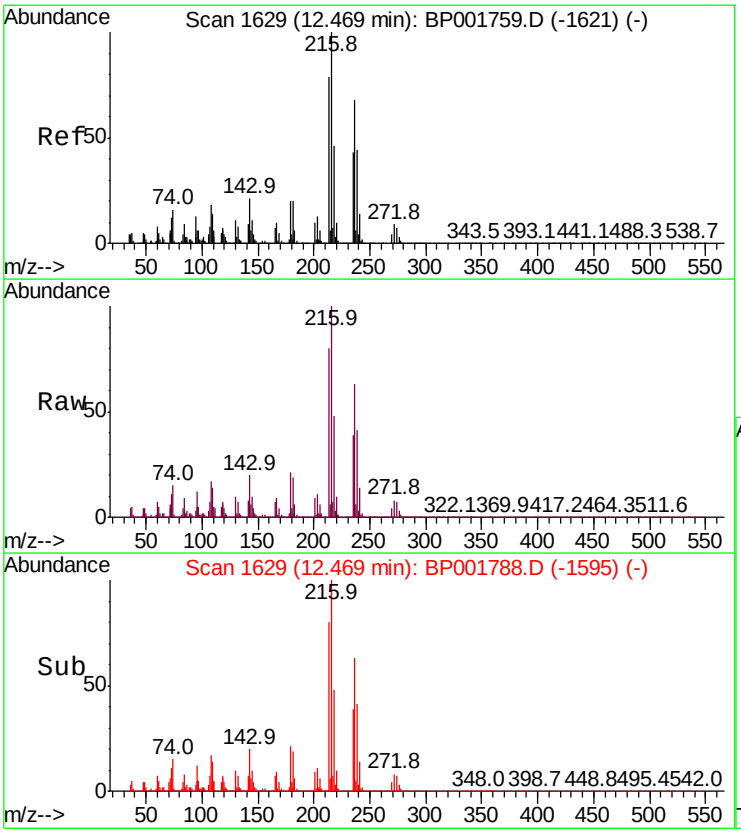
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.838 ng/ul
RT: 12.47 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:216 Resp: 639246

Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.8	92.8
179	20.4	16.2	24.2
108	15.9	13.7	20.5

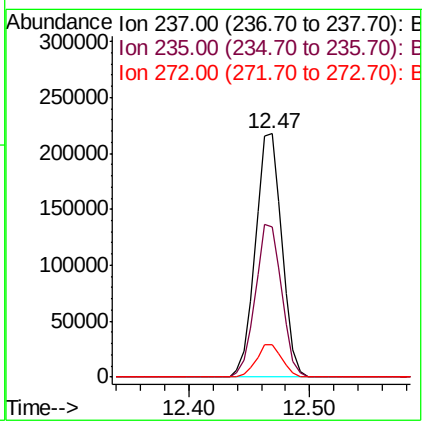


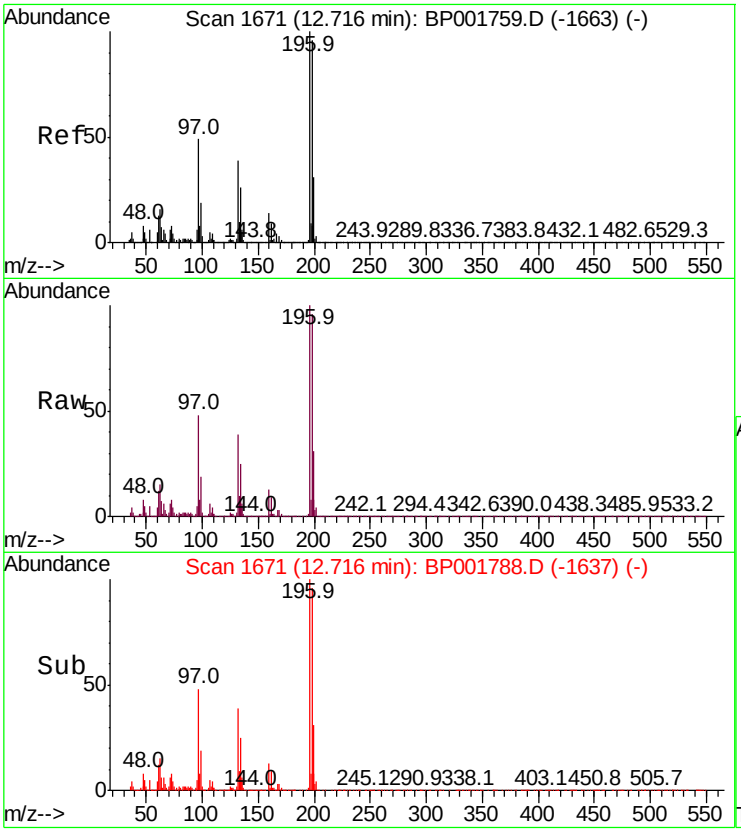


#38
Hexachlorocyclopentadiene
Concen: 20.072 ng/ul
RT: 12.47 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:237 Resp: 332587

Ion	Ratio	Lower	Upper
237	100		
235	61.8	50.2	75.4
272	13.3	10.7	16.1



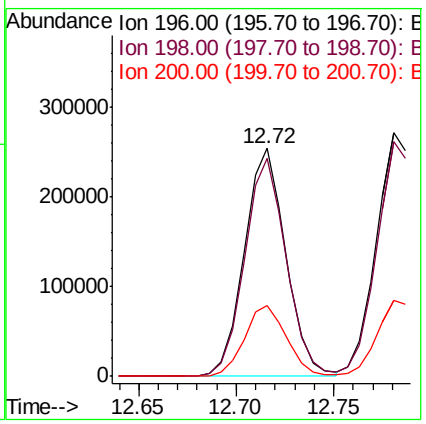


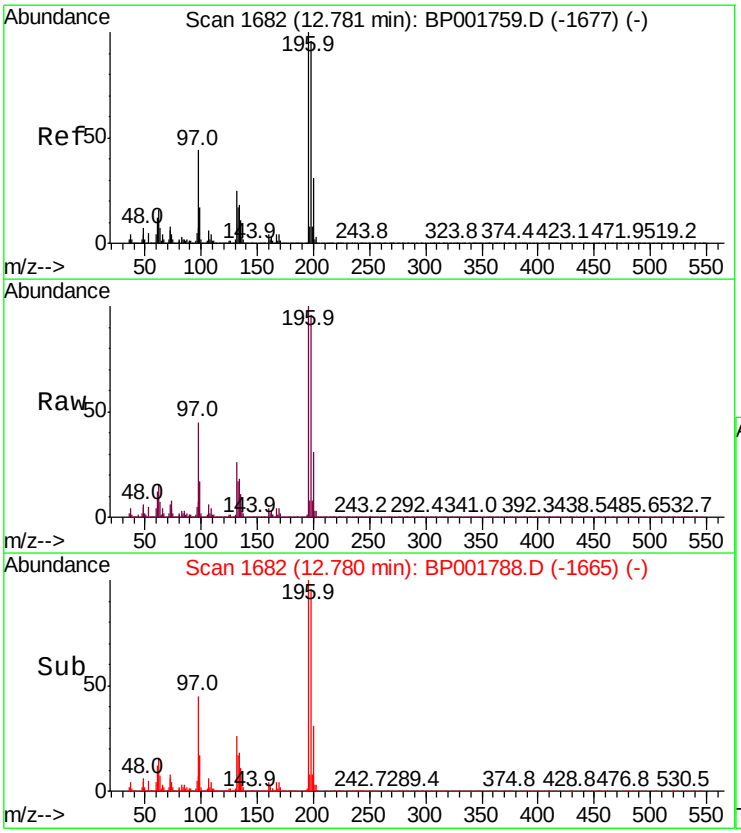
#39
2,4,6-Trichlorophenol
Concen: 22.720 ng/ul
RT: 12.72 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 372515

Ion	Ratio	Lower	Upper
196	100		
198	95.7	76.6	115.0
200	31.0	24.6	37.0

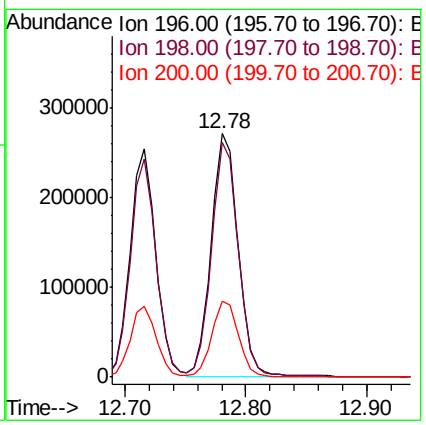


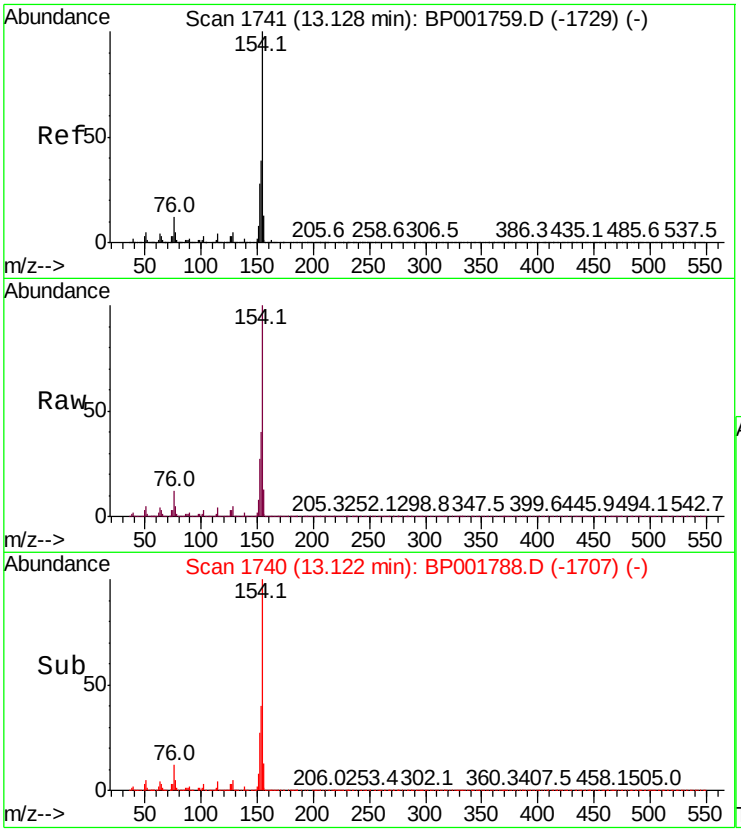


#40
2,4,5-Trichlorophenol
Concen: 22.816 ng/ul
RT: 12.78 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:196 Resp: 411872

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.2	115.8
200	31.2	24.7	37.1



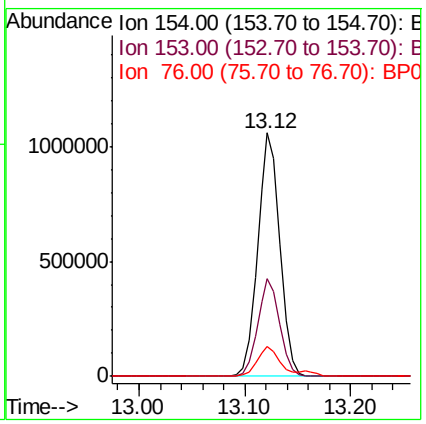


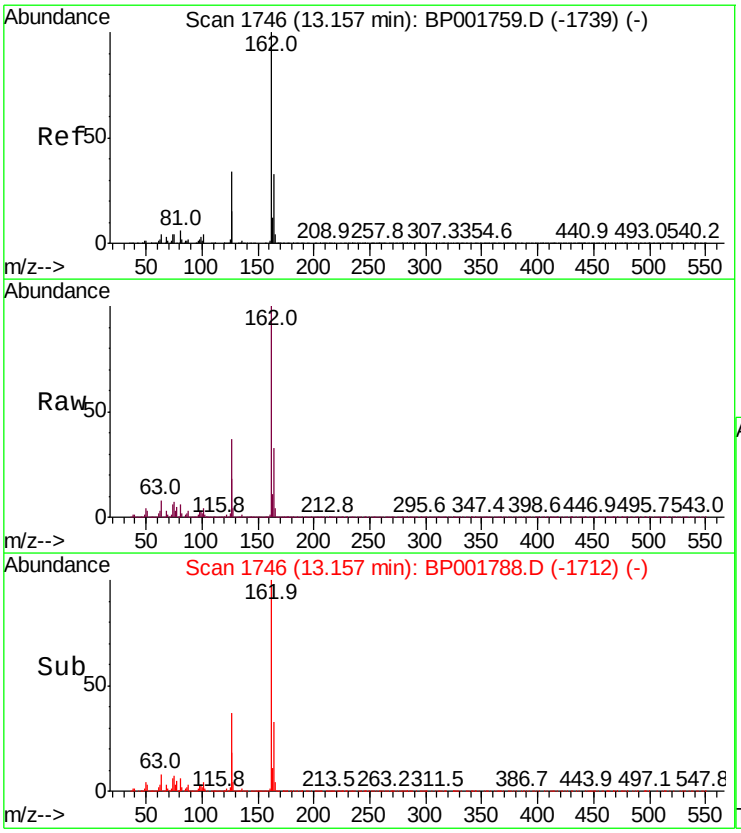
#41
1,1'-Biphenyl
Concen: 20.984 ng/ul
RT: 13.12 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:154 Resp: 1540739

Ion	Ratio	Lower	Upper
154	100		
153	40.3	31.5	47.3
76	12.4	9.4	14.2

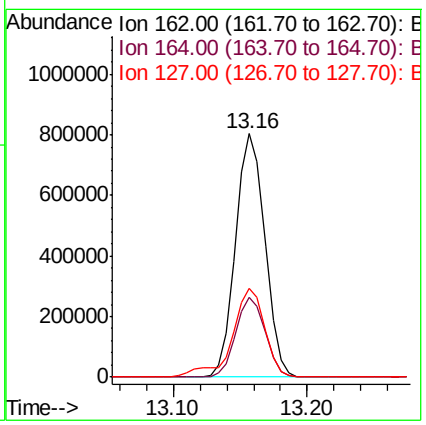


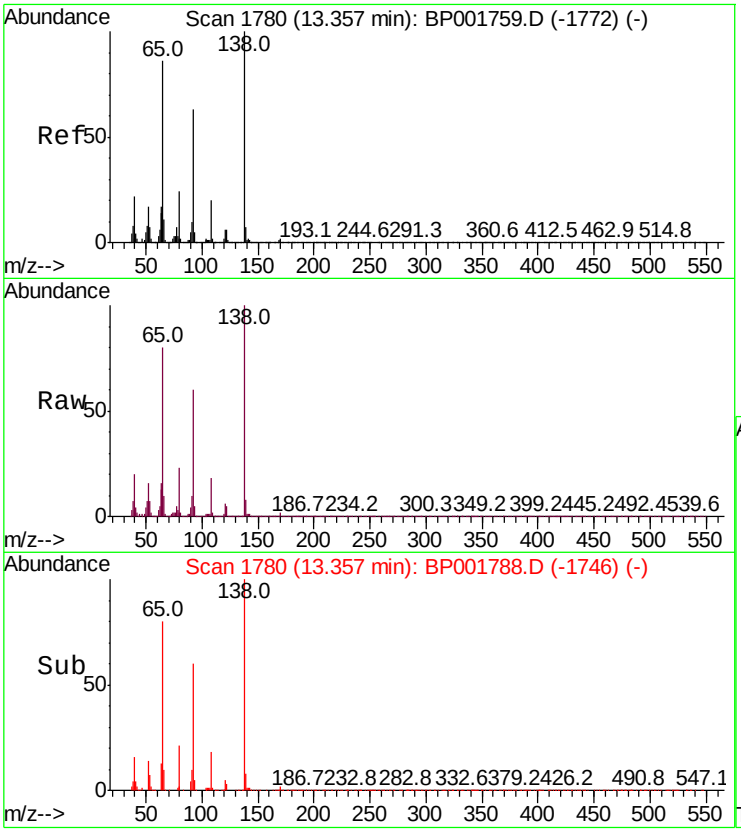


#42
2-Chloronaphthalene
Concen: 21.097 ng/ul
RT: 13.16 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:162 Resp: 1223057

Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.4	39.6
127	36.6	29.7	44.5



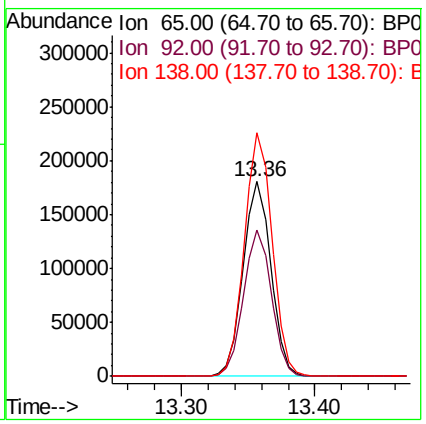


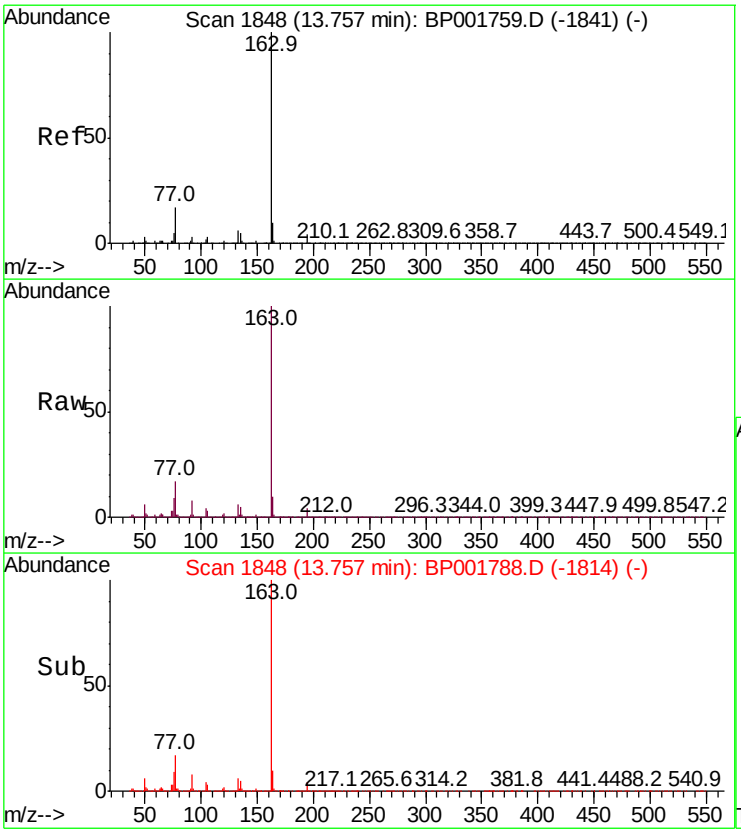
#43
2-Nitroaniline
Concen: 22.258 ng/ul
RT: 13.36 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 65 Resp: 259010

Ion	Ratio	Lower	Upper
65	100		
92	75.1	59.1	88.7
138	125.1	93.4	140.0

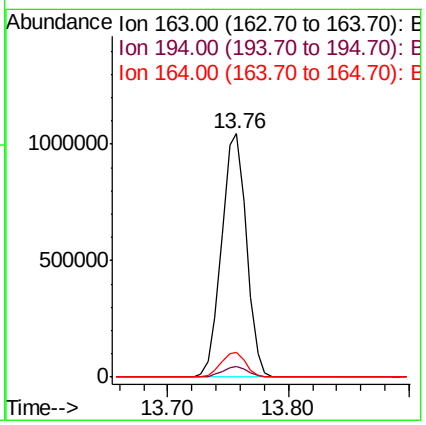


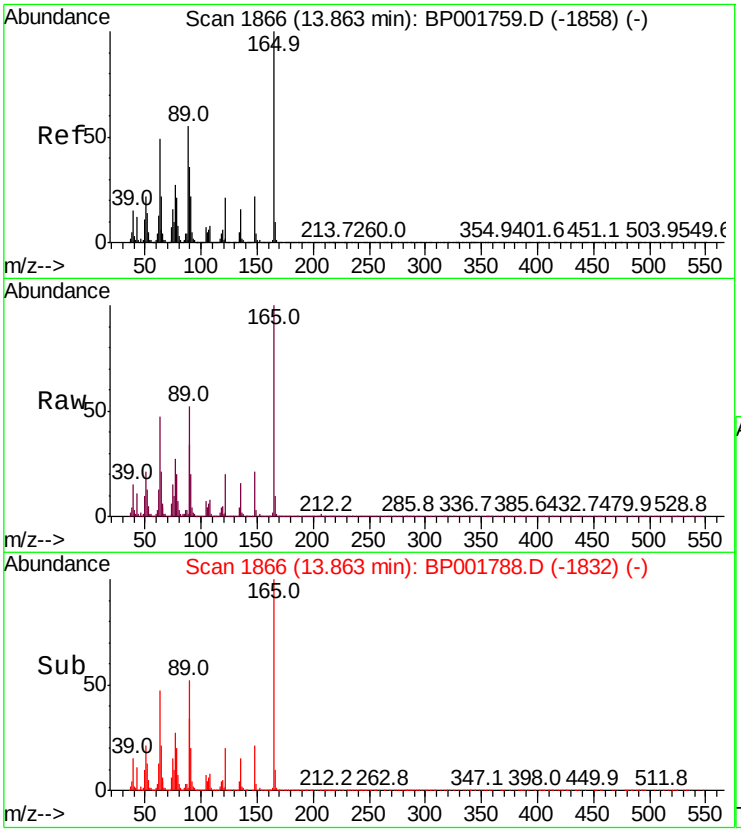


#45
Dimethylphthalate
Concen: 21.354 ng/ul
RT: 13.76 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:163 Resp: 1485436

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.0	8.0	12.0



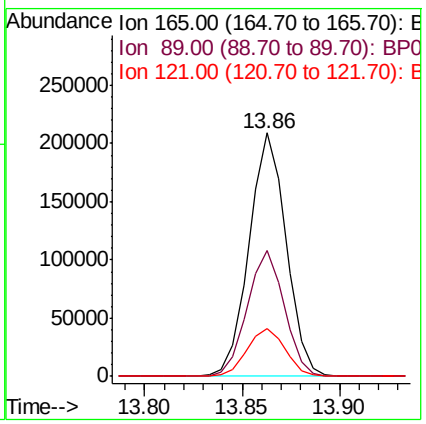


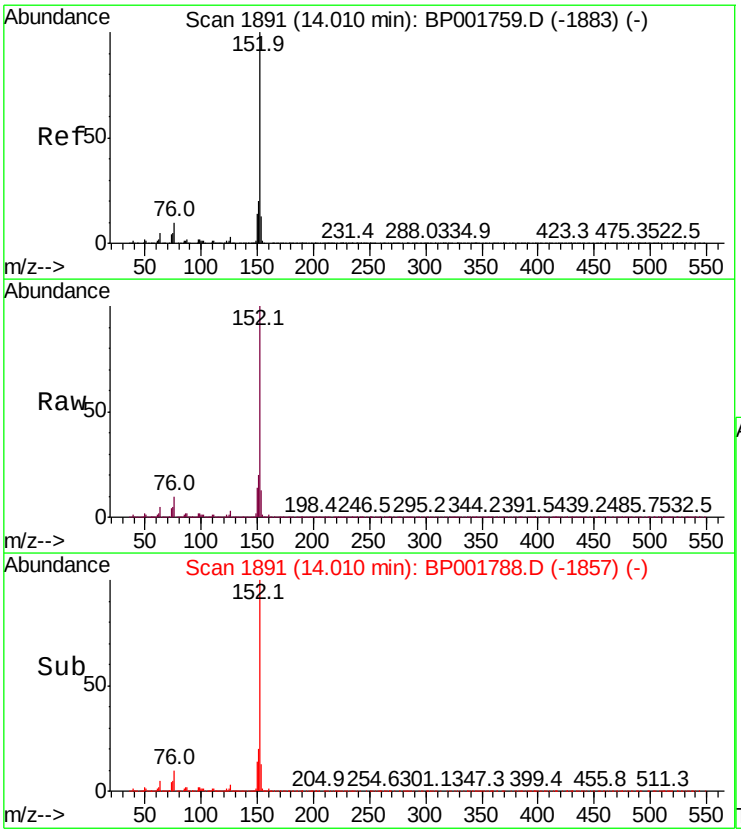
#46
2,6-Dinitrotoluene
Concen: 22.690 ng/ul
RT: 13.86 min Scan# 1866
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 275068

Ion	Ratio	Lower	Upper
165	100		
89	51.6	43.9	65.9
121	19.9	16.7	25.1

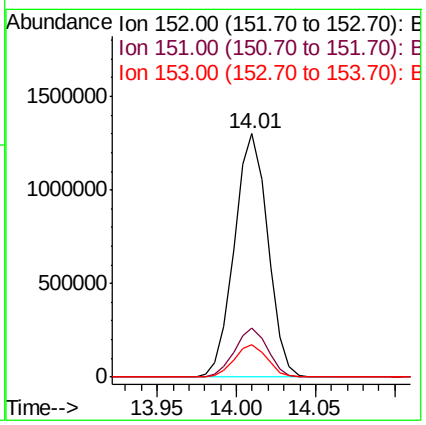


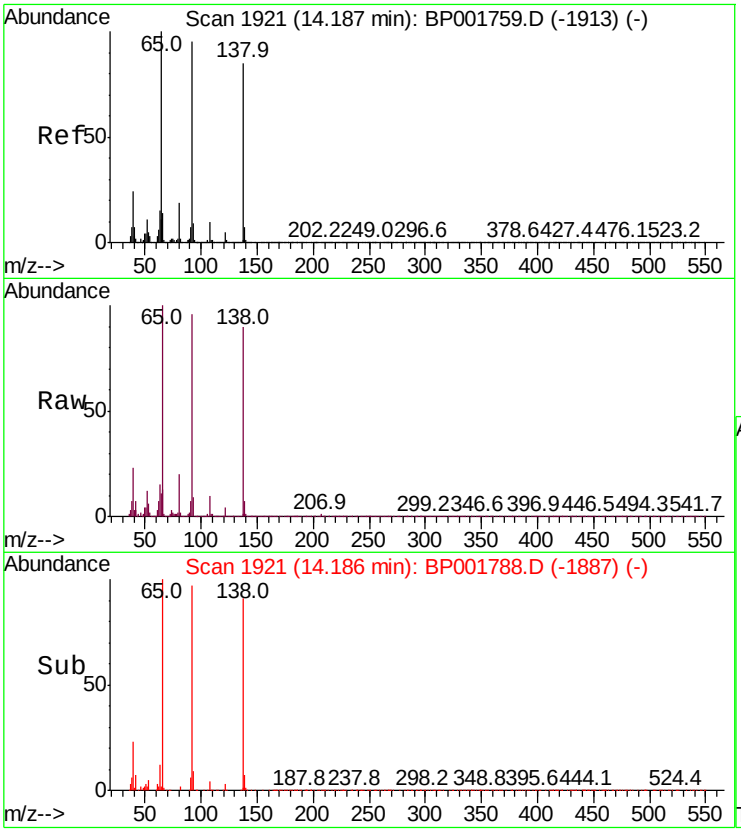


#48
Acenaphthylene
Concen: 21.609 ng/ul
RT: 14.01 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:152 Resp: 1907805

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.3	10.7	16.1



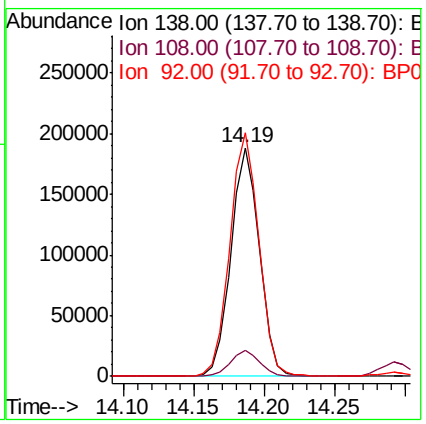


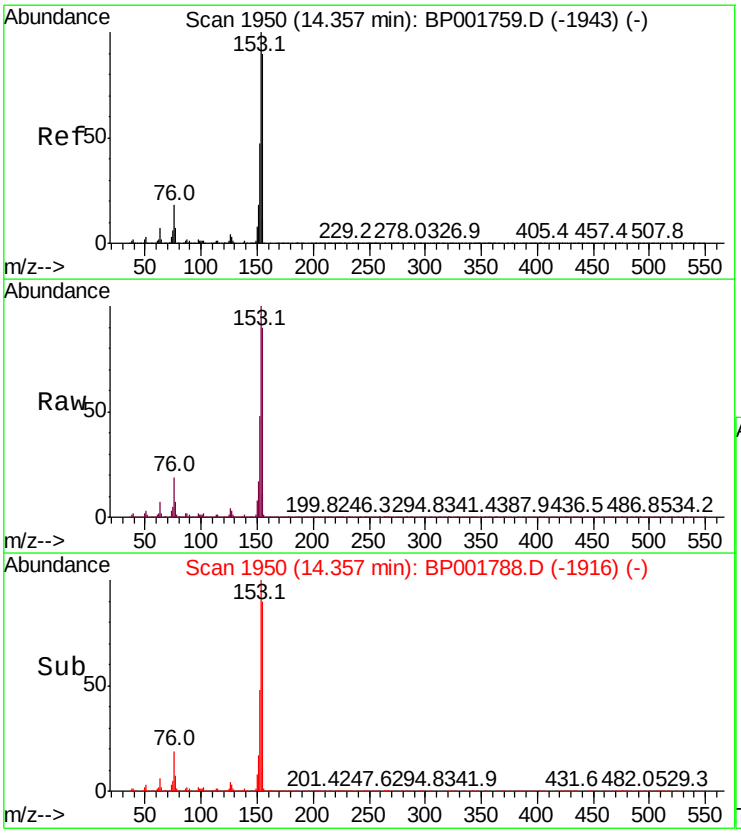
#49
3-Nitroaniline
Concen: 21.463 ng/ul
RT: 14.19 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 264899

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.9	14.9
92	106.4	88.9	133.3

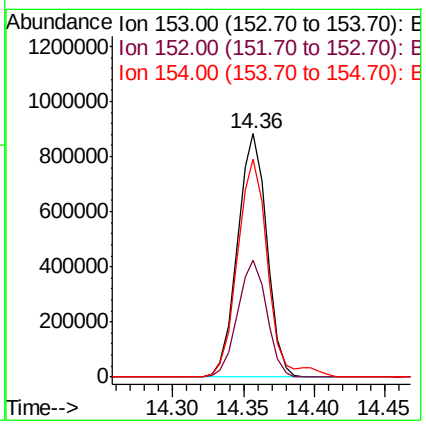


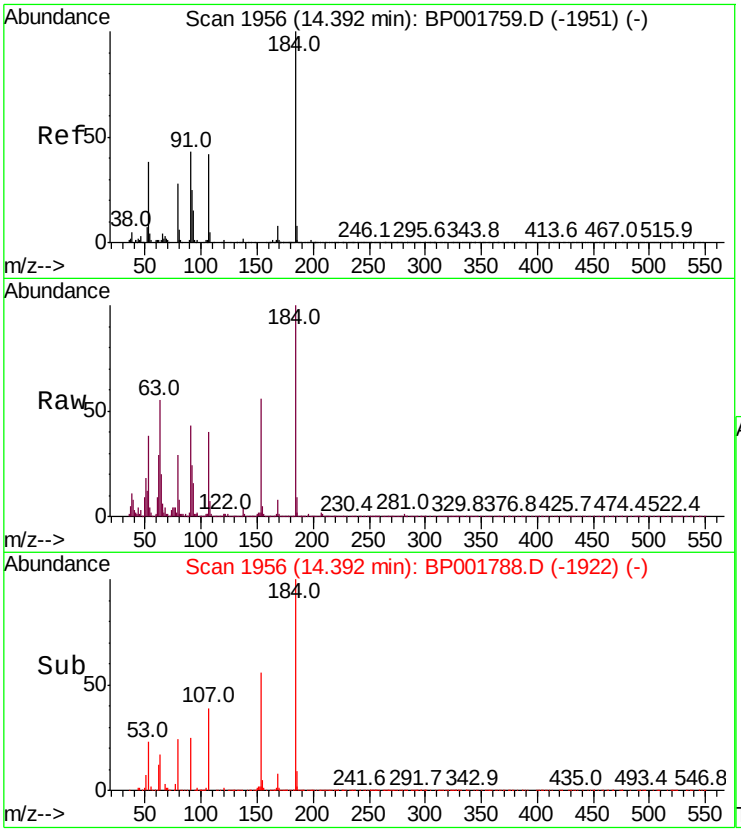


#50
Acenaphthene
Concen: 21.152 ng/ul
RT: 14.36 min Scan# 1950
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:153 Resp: 1276082

Ion	Ratio	Lower	Upper
153	100		
152	47.9	37.8	56.8
154	89.7	71.9	107.9



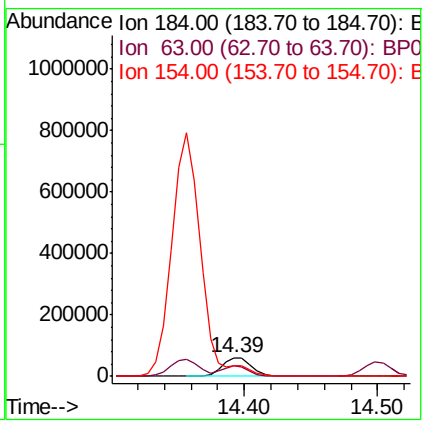


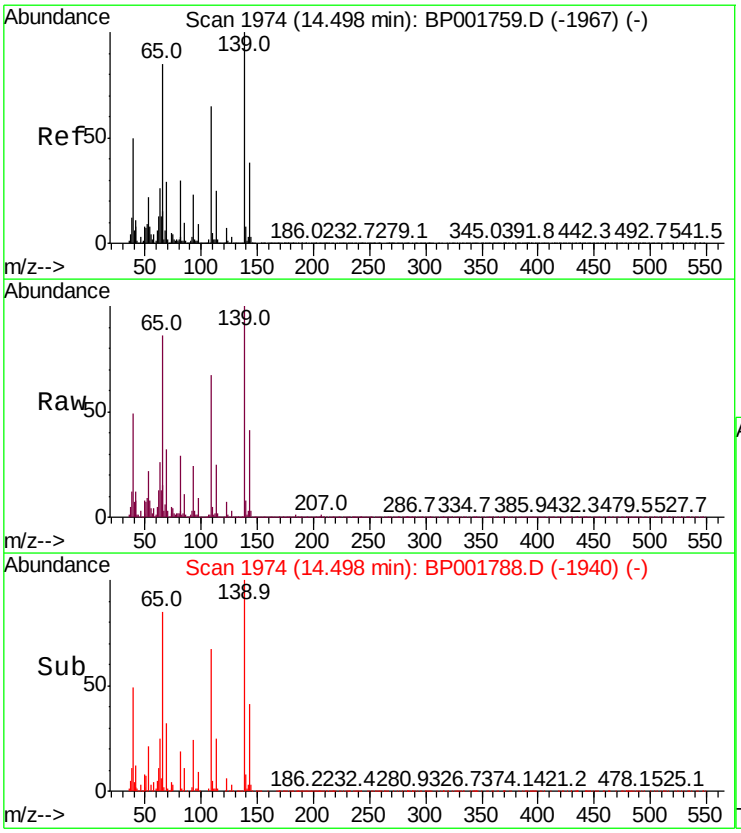
#51
2,4-Dinitrophenol
Concen: 18.803 ng/ul
RT: 14.39 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 94593

Ion	Ratio	Lower	Upper
184	100		
63	55.3	45.9	68.9
154	56.2	47.3	70.9

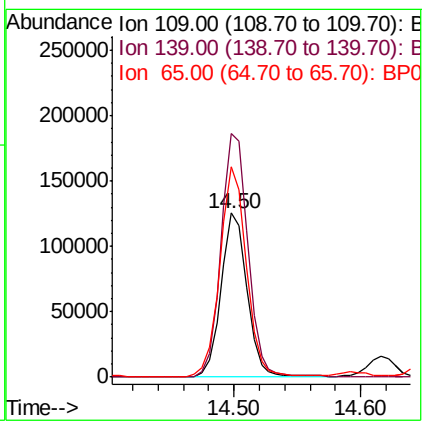


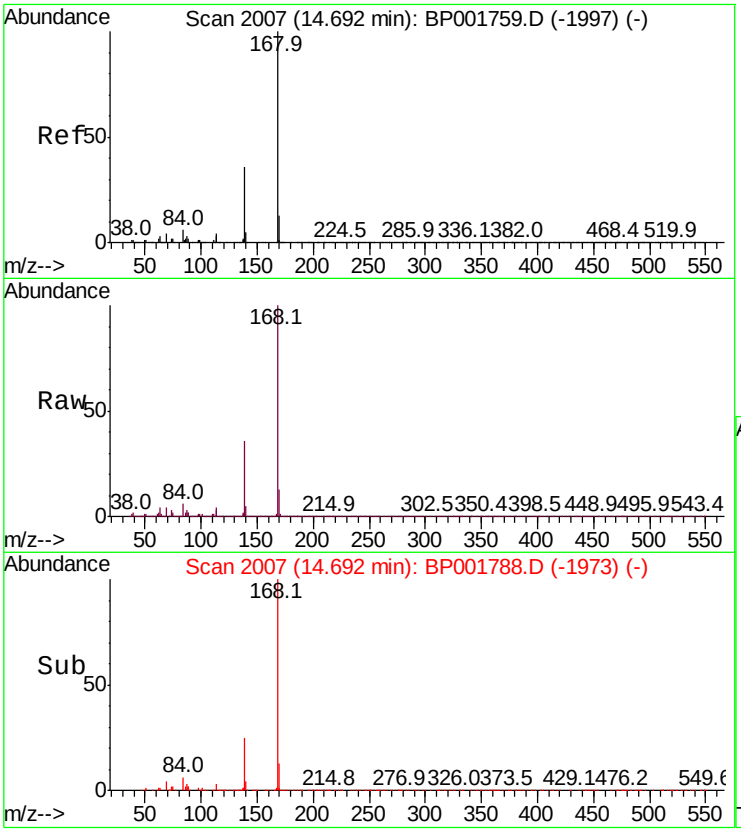


#53
4-Nitrophenol
Concen: 20.957 ng/ul
RT: 14.50 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:109 Resp: 178569

Ion	Ratio	Lower	Upper
109	100		
139	148.5	123.1	184.7
65	128.3	105.0	157.6



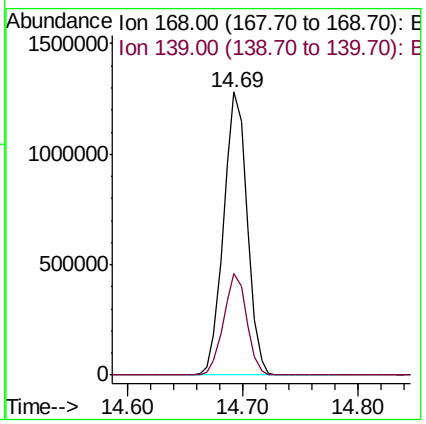


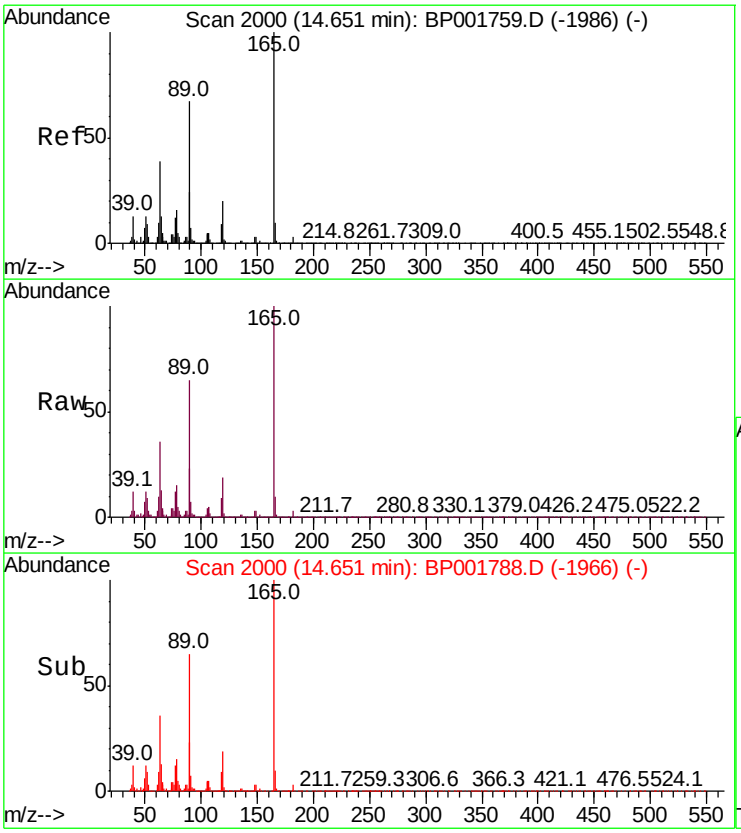
#54
Dibenzofuran
Concen: 21.276 ng/ul
RT: 14.69 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 1807689

Ion	Ratio	Lower	Upper
168	100		
139	35.7	28.6	43.0

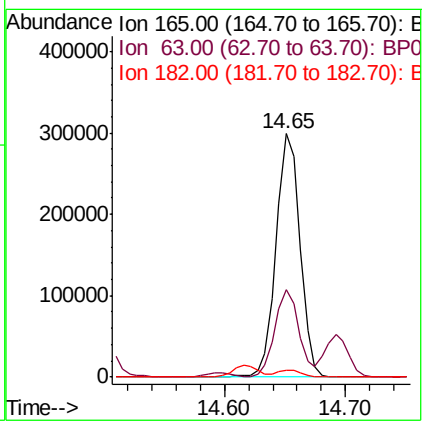


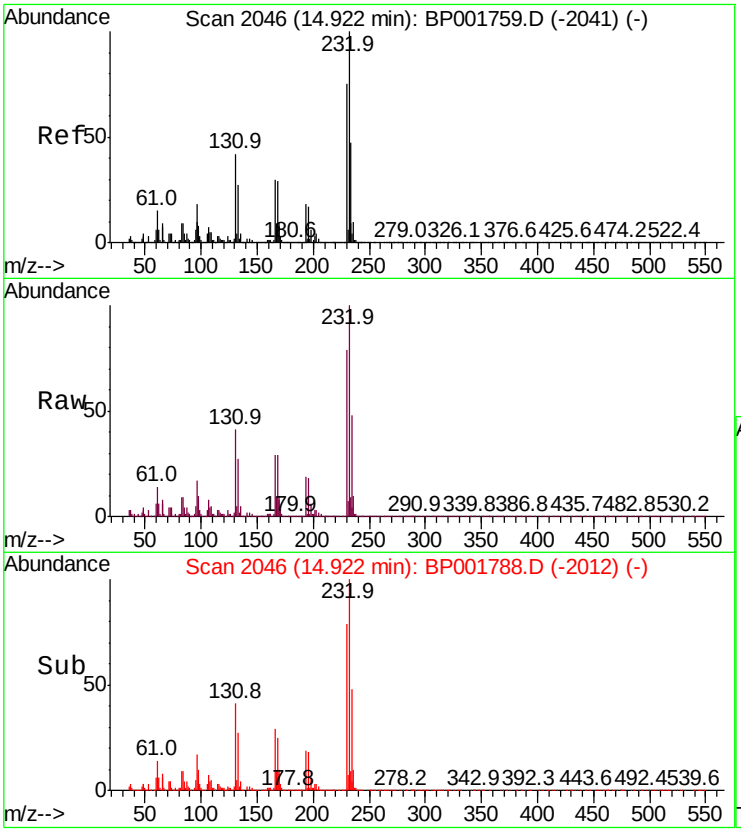


#55
2,4-Dinitrotoluene
Concen: 22.821 ng/ul
RT: 14.65 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:165 Resp: 407340

Ion	Ratio	Lower	Upper
165	100		
63	35.7	31.0	46.6
182	2.8	2.4	3.6



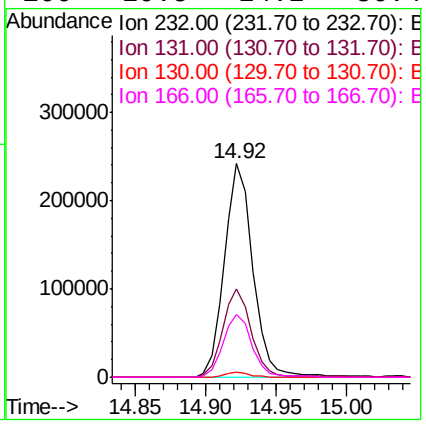


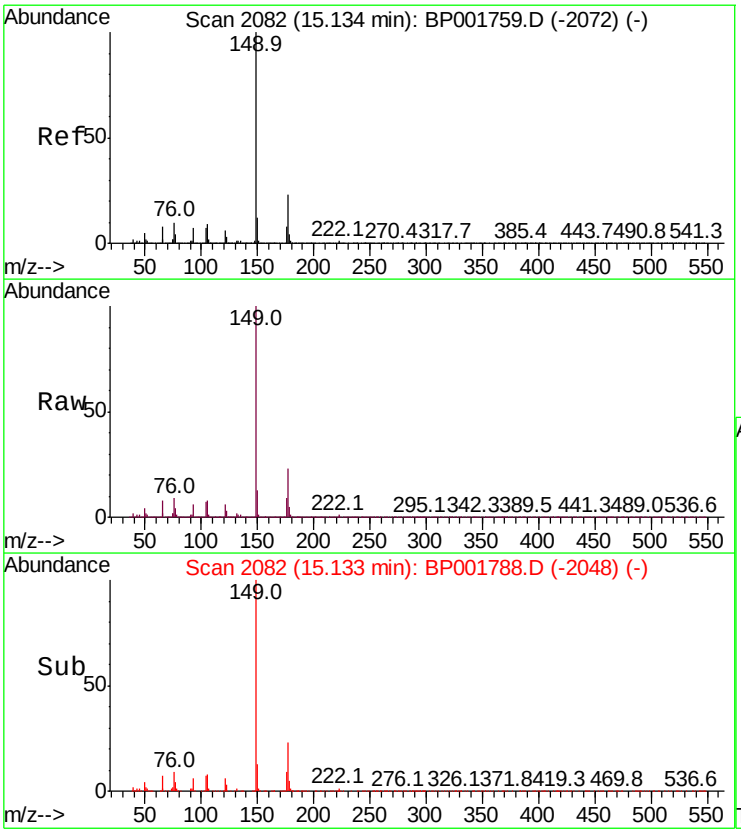
#56
2,3,4,6-Tetrachlorophenol
Concen: 23.299 ng/ul
RT: 14.92 min Scan# 2046
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 339922

Ion	Ratio	Lower	Upper
232	100		
131	41.5	34.1	51.1
130	2.2	1.8	2.6
166	29.5	24.2	36.4

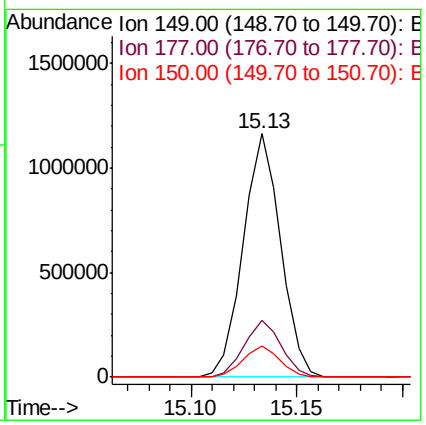


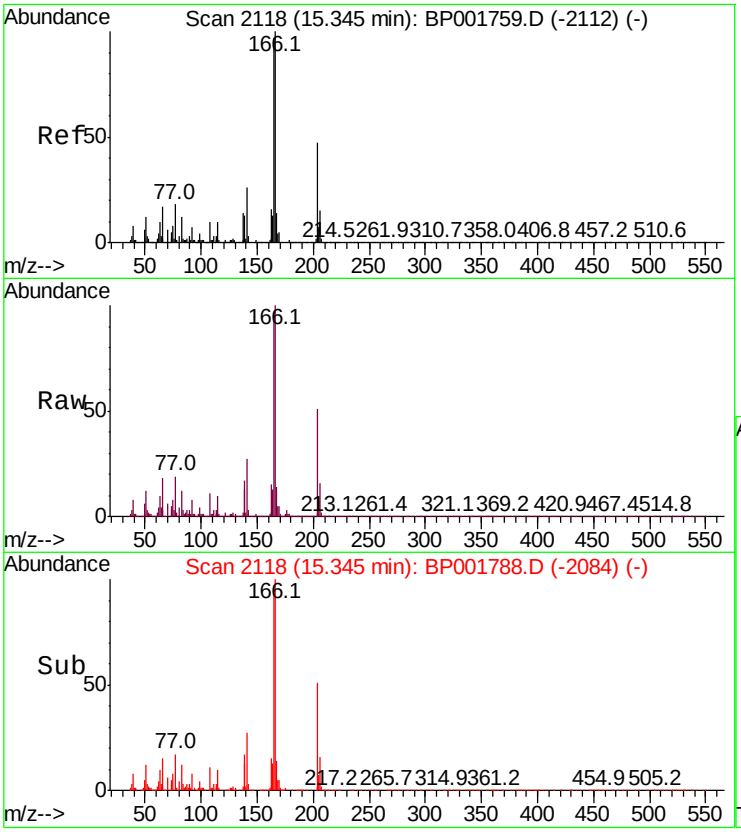


#57
Diethylphthalate
Concen: 21.536 ng/ul
RT: 15.13 min Scan# 2082
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:149 Resp: 1432392

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.1	27.1
150	12.5	9.8	14.8



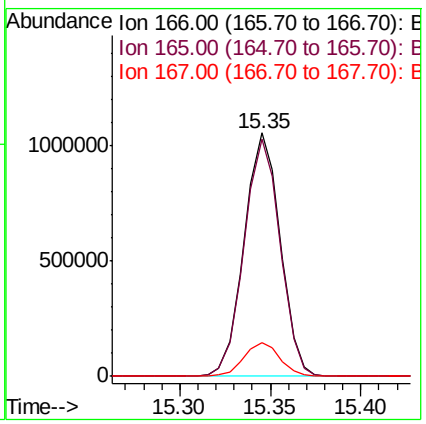


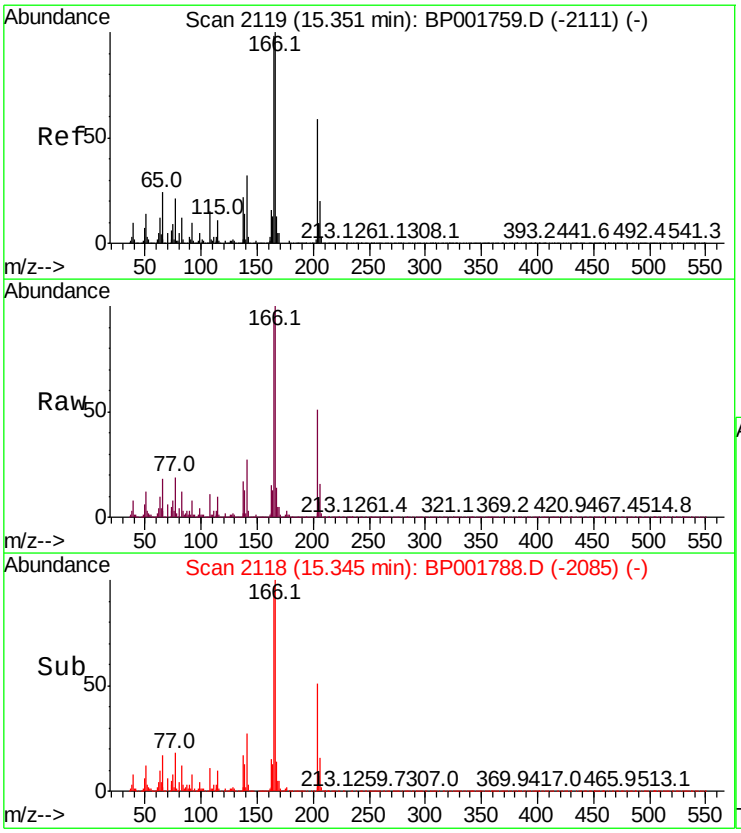
#59
Fluorene
Concen: 21.585 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:166 Resp: 1458986

Ion	Ratio	Lower	Upper
166	100		
165	97.2	77.3	115.9
167	13.6	11.0	16.6

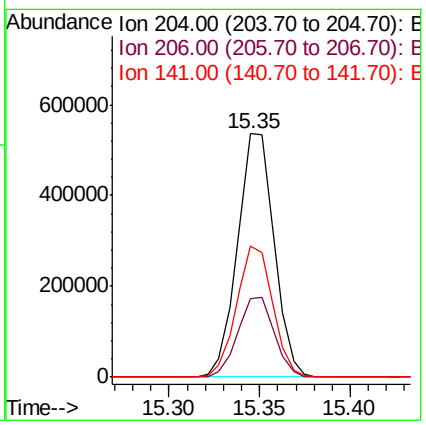


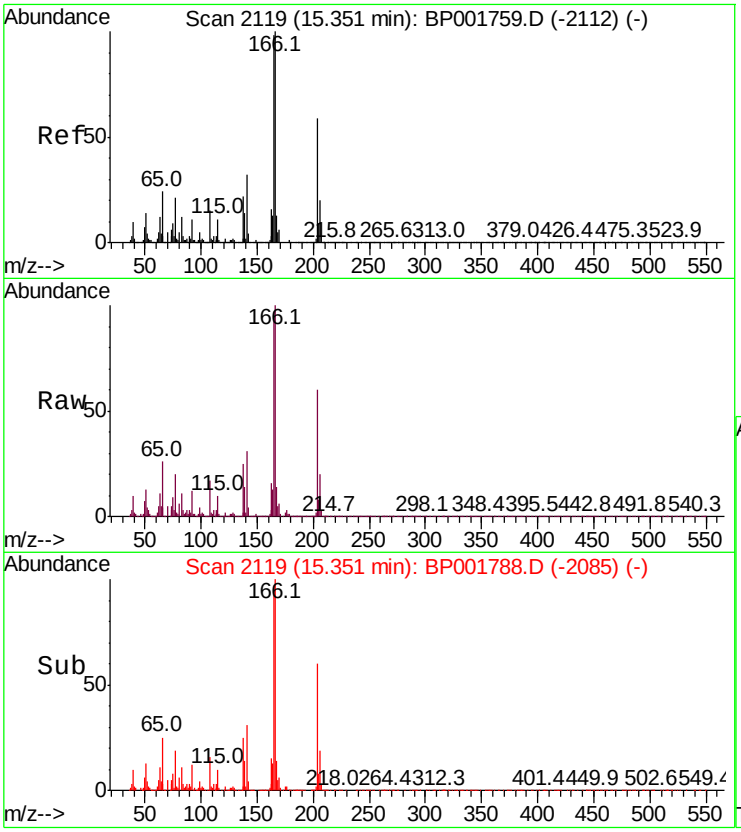


#60
4-Chlorophenyl-phenylether
Concen: 21.499 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:204 Resp: 754104

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.6	40.0
141	53.5	43.1	64.7



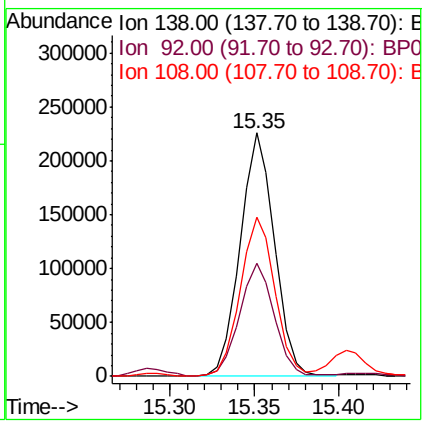


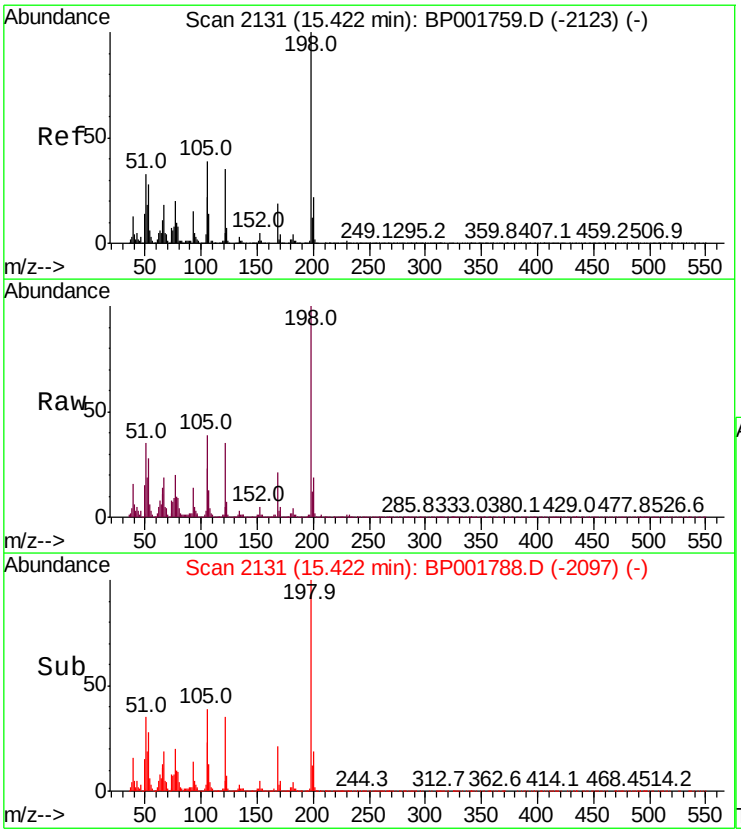
#61
4-Nitroaniline
Concen: 22.929 ng/ul
RT: 15.35 min Scan# 2119
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 319525

Ion	Ratio	Lower	Upper
138	100		
92	46.3	38.4	57.6
108	65.4	53.8	80.6

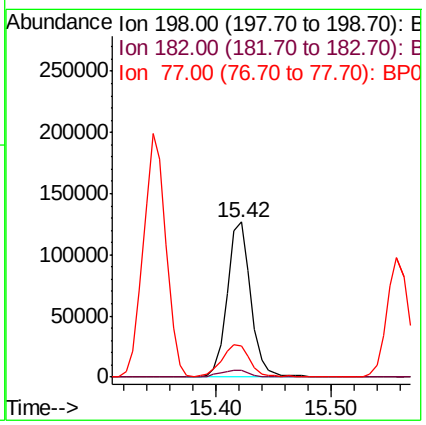


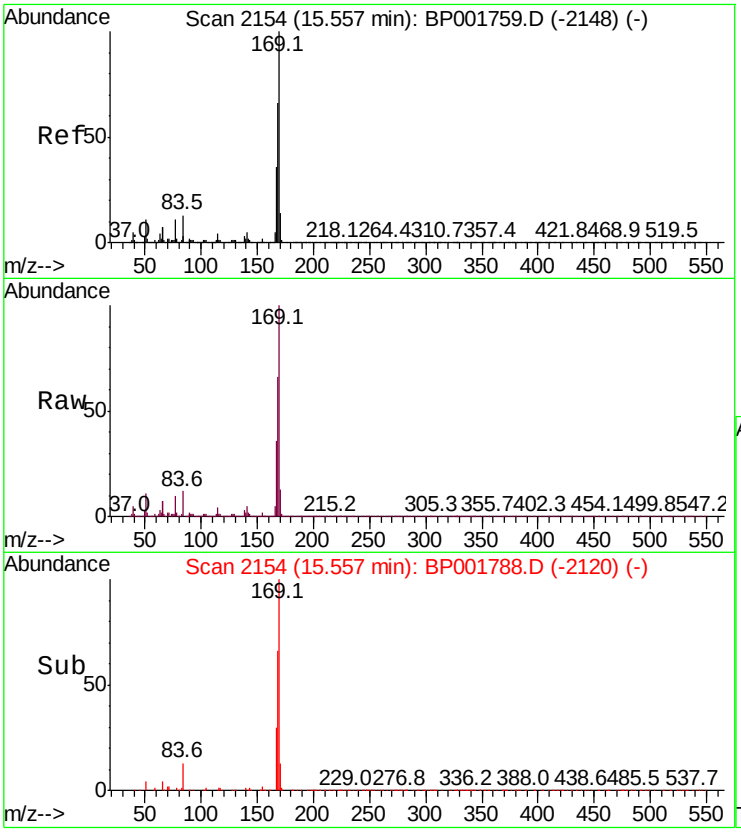


#64
4,6-Dinitro-2-methylphenol
Concen: 19.857 ng/ul
RT: 15.42 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:198 Resp: 178126

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.0	4.6
77	20.2	17.3	25.9



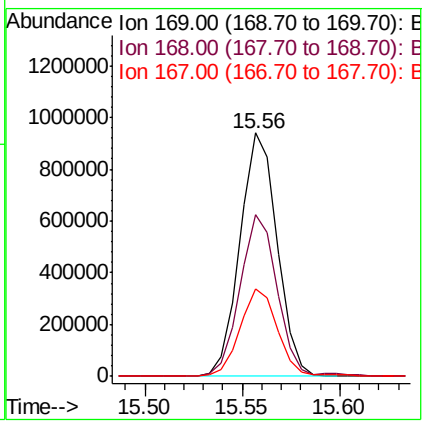


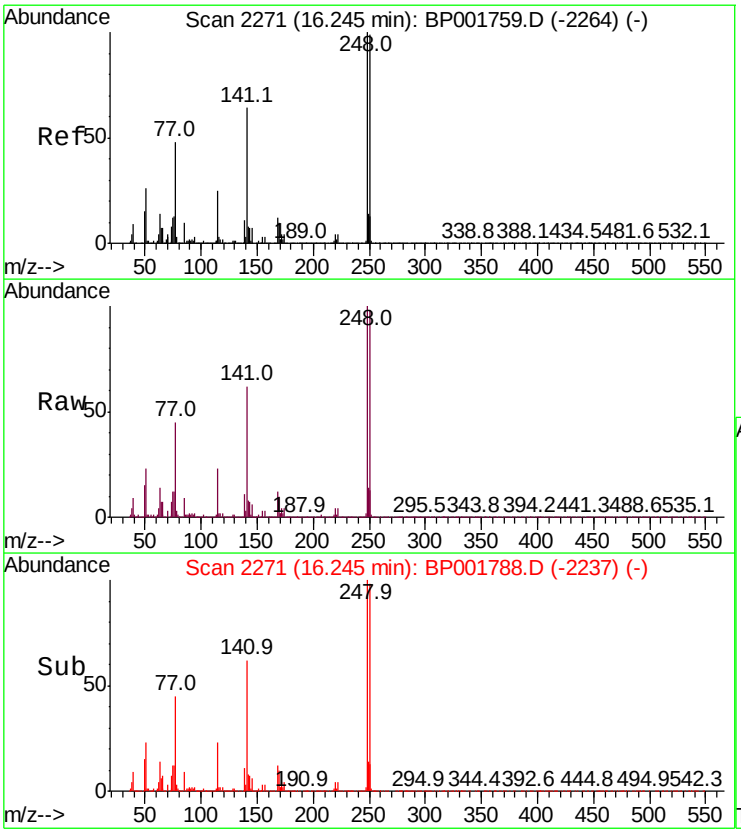
#65
N-Nitrosodiphenylamine
Concen: 21.239 ng/ul
RT: 15.56 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:169 Resp: 1242405

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.9	79.3
167	36.0	28.9	43.3

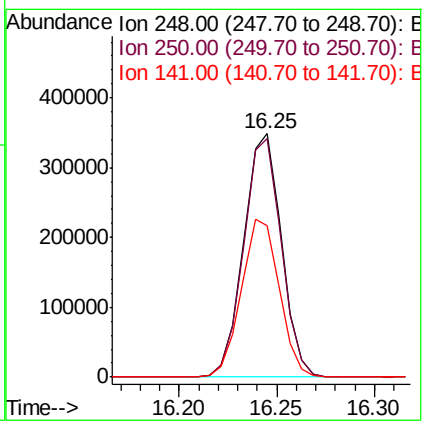


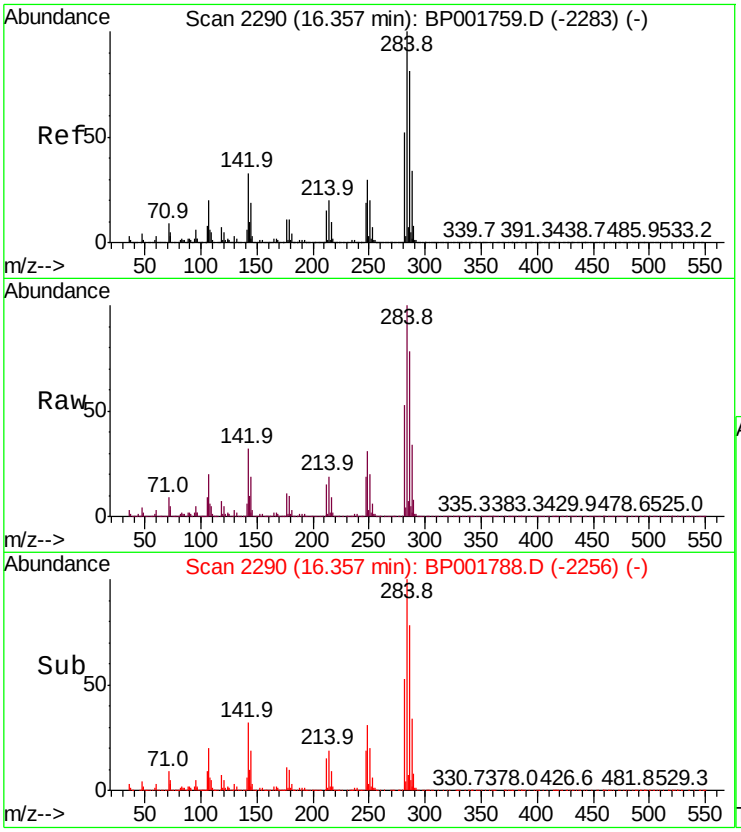


#66
4-Bromophenyl-phenylether
Concen: 20.775 ng/ul
RT: 16.25 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:248 Resp: 465237

Ion	Ratio	Lower	Upper
248	100		
250	97.7	79.2	118.8
141	62.3	51.0	76.6



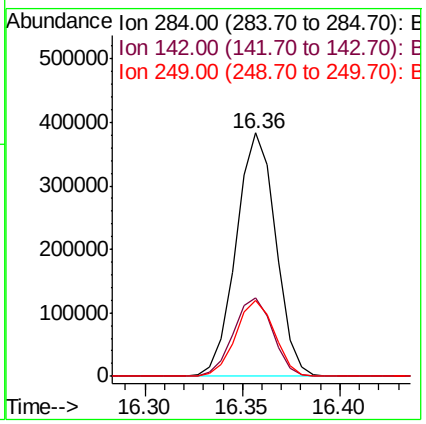


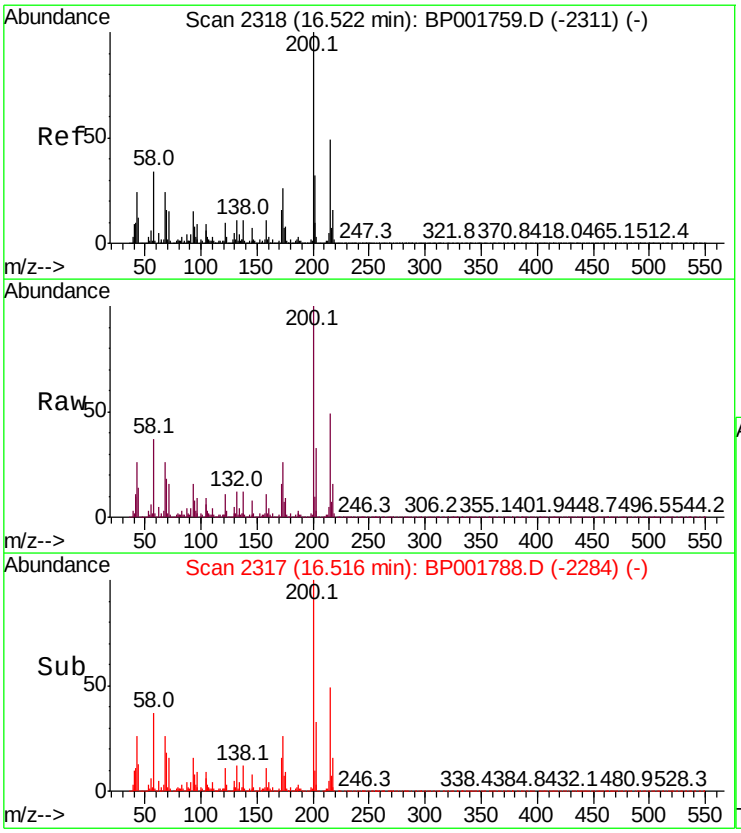
#67
Hexachlorobenzene
Concen: 20.876 ng/ul
RT: 16.36 min Scan# 2290
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:284 Resp: 539496

Ion	Ratio	Lower	Upper
284	100		
142	32.3	26.6	40.0
249	30.9	24.4	36.6

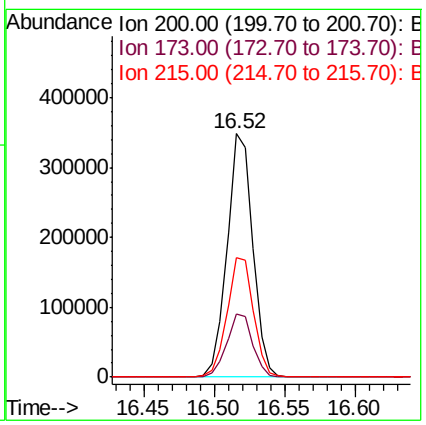


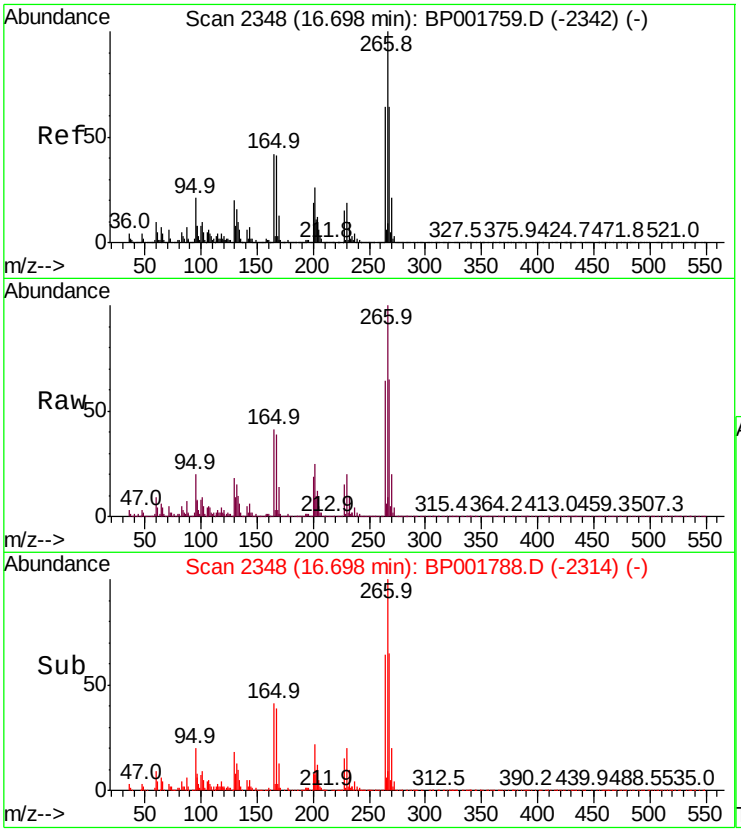


#68
Atrazine
Concen: 20.875 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:200 Resp: 440247

Ion	Ratio	Lower	Upper
200	100		
173	25.7	21.0	31.4
215	49.1	38.9	58.3



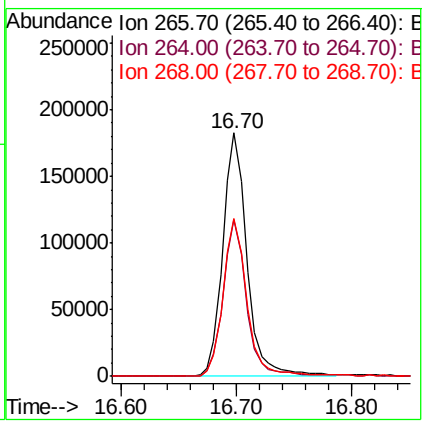


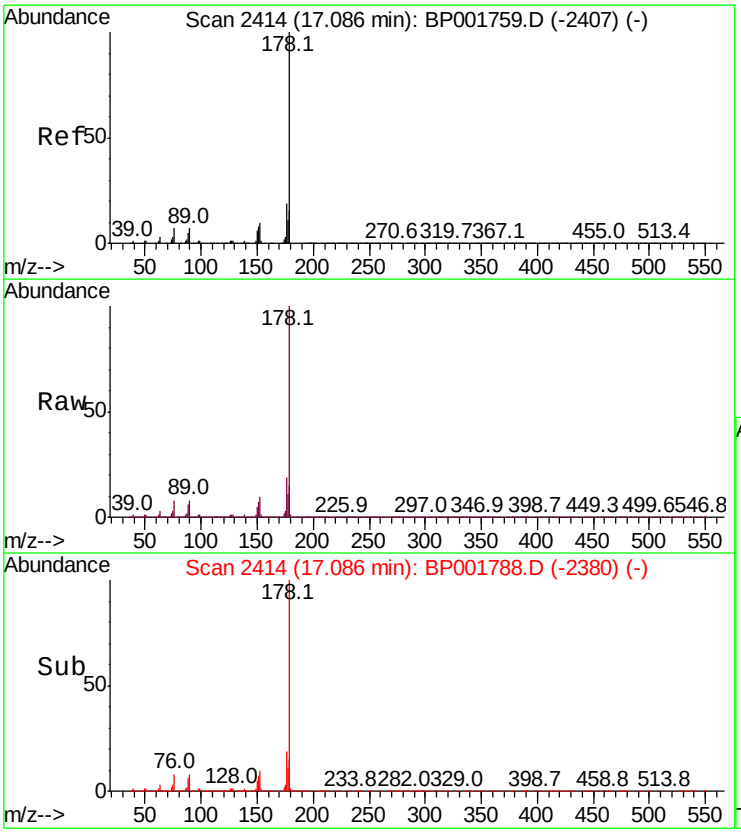
#69
Pentachlorophenol
Concen: 21.196 ng/ul
RT: 16.70 min Scan# 2348
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:266 Resp: 265199

Ion	Ratio	Lower	Upper
266	100		
264	64.3	51.1	76.7
268	65.0	51.5	77.3

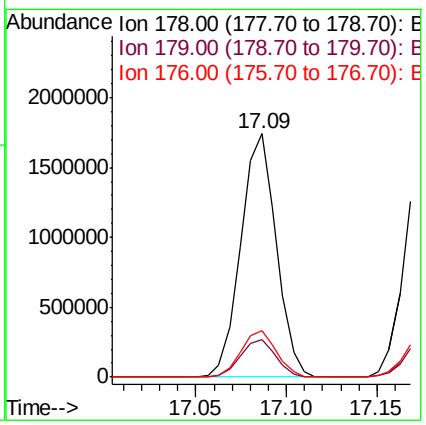


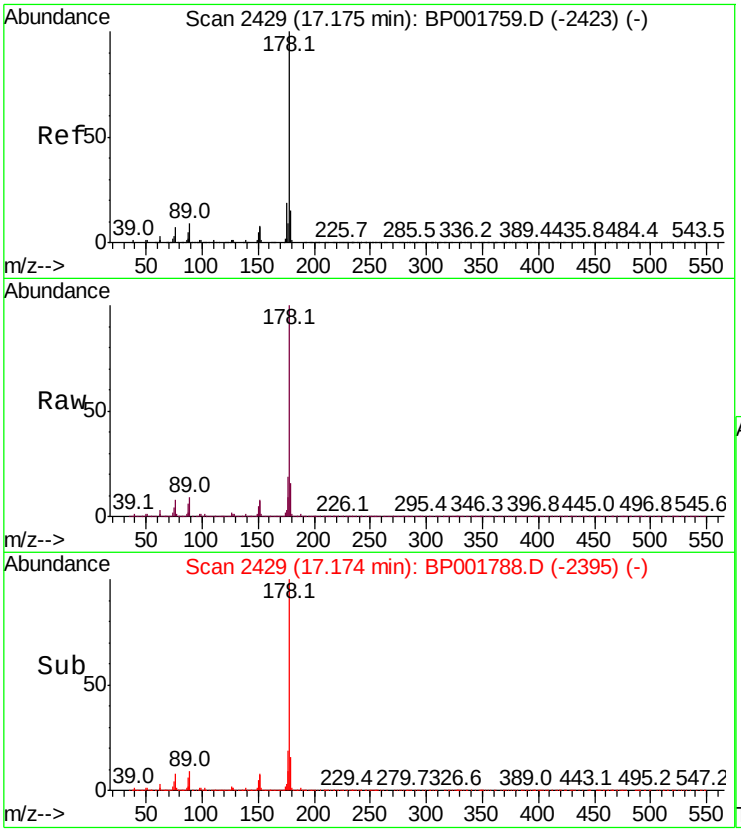


#70
Phenanthrene
Concen: 21.053 ng/ul
RT: 17.09 min Scan# 2414
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:178 Resp: 2368834

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	19.1	15.3	22.9



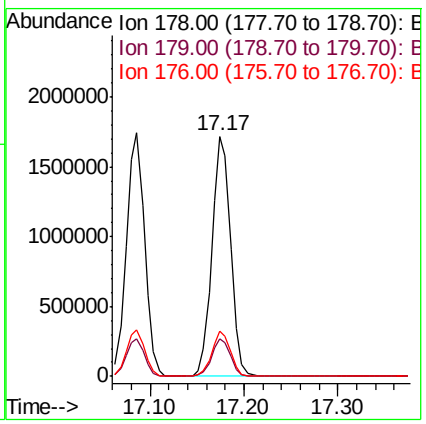


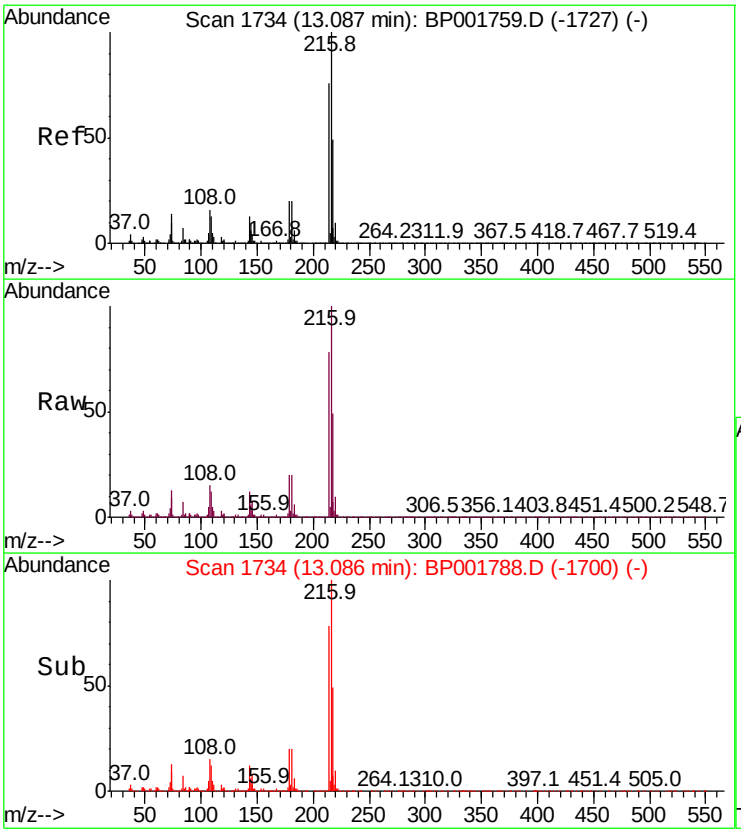
#72
Anthracene
Concen: 21.533 ng/ul
RT: 17.17 min Scan# 2429
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 2393228

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.4	18.6
176	18.7	14.8	22.2

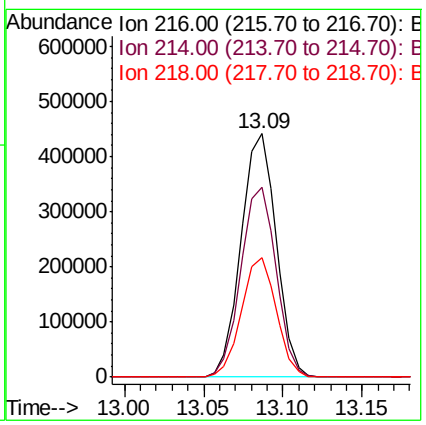


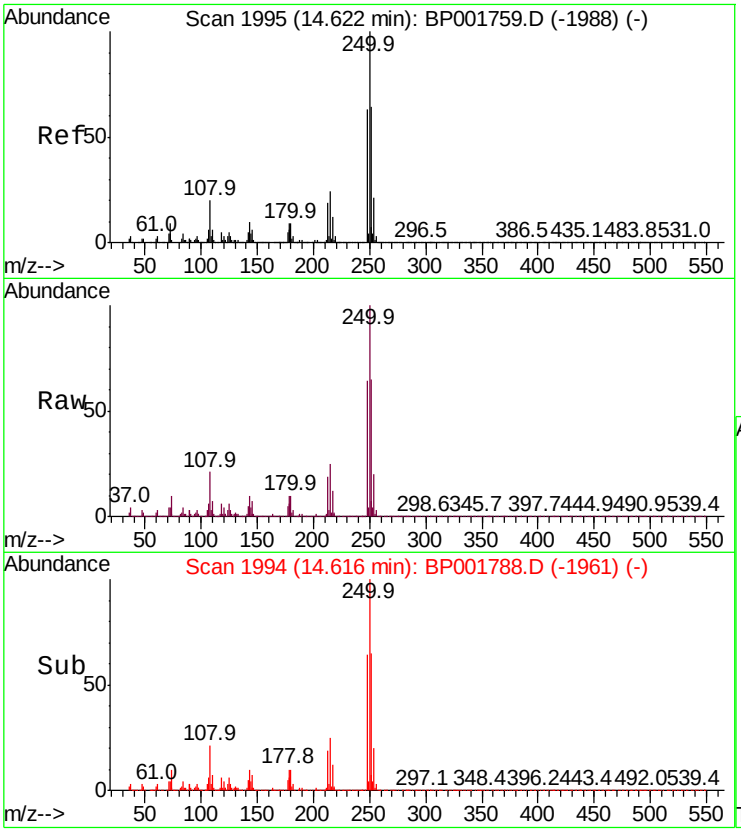


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.419 ng/uL
RT: 13.09 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:216 Resp: 682934

Ion	Ratio	Lower	Upper
216	100		
214	77.9	60.9	91.3
218	48.9	39.0	58.6



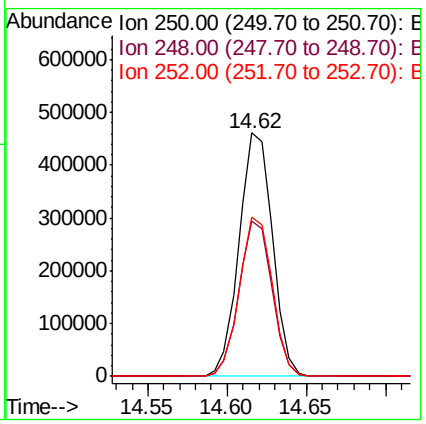


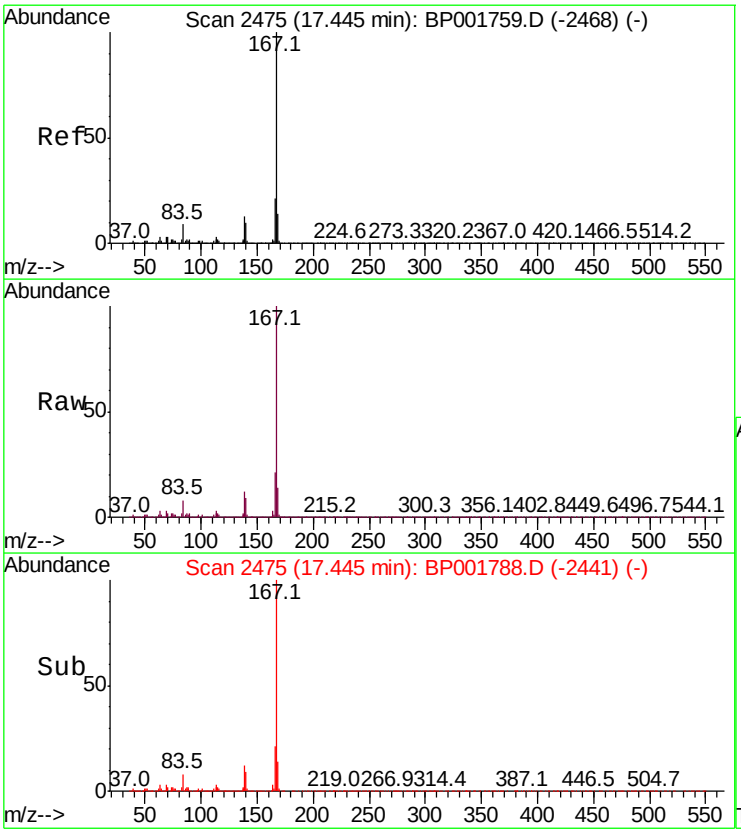
#74
Pentachlorobenzene
Concen: 20.645 ng/uL
RT: 14.62 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:250 Resp: 673036

Ion	Ratio	Lower	Upper
250	100		
248	63.7	50.6	76.0
252	65.2	51.5	77.3

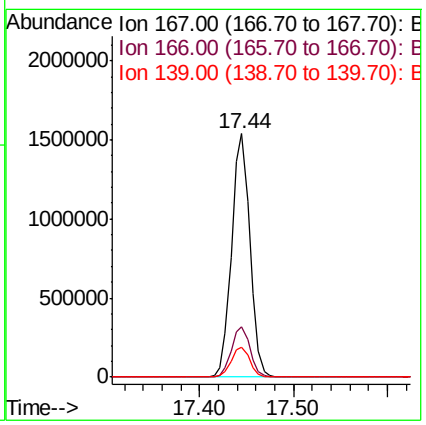


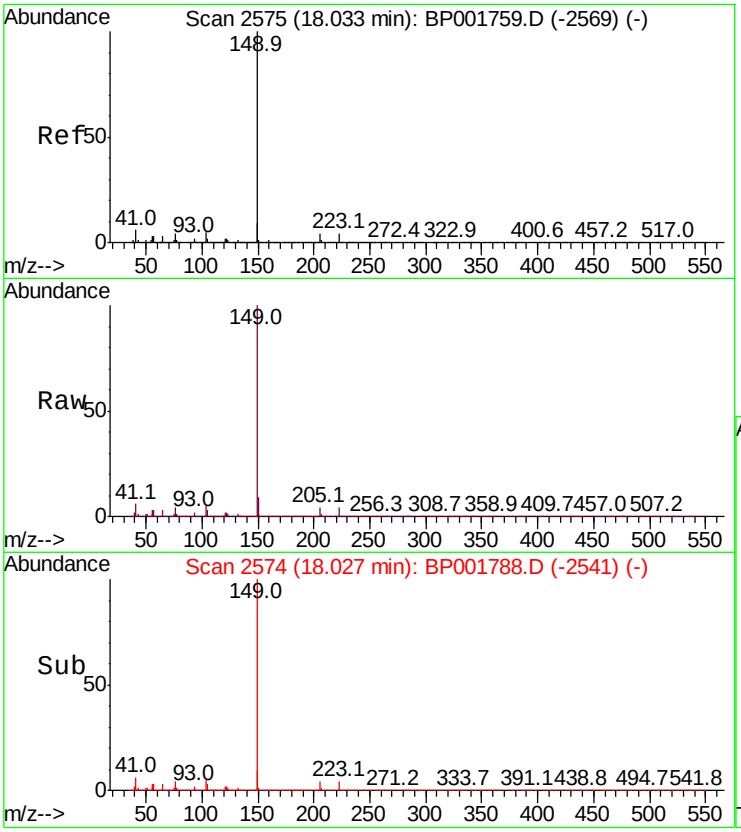


#75
Carbazole
Concen: 22.350 ng/ul
RT: 17.44 min Scan# 2475
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:167 Resp: 2071614

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.1	25.7
139	12.2	10.2	15.2



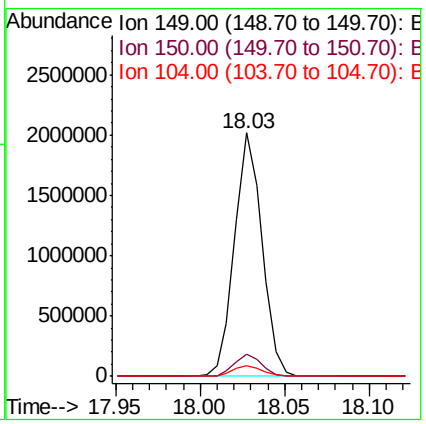


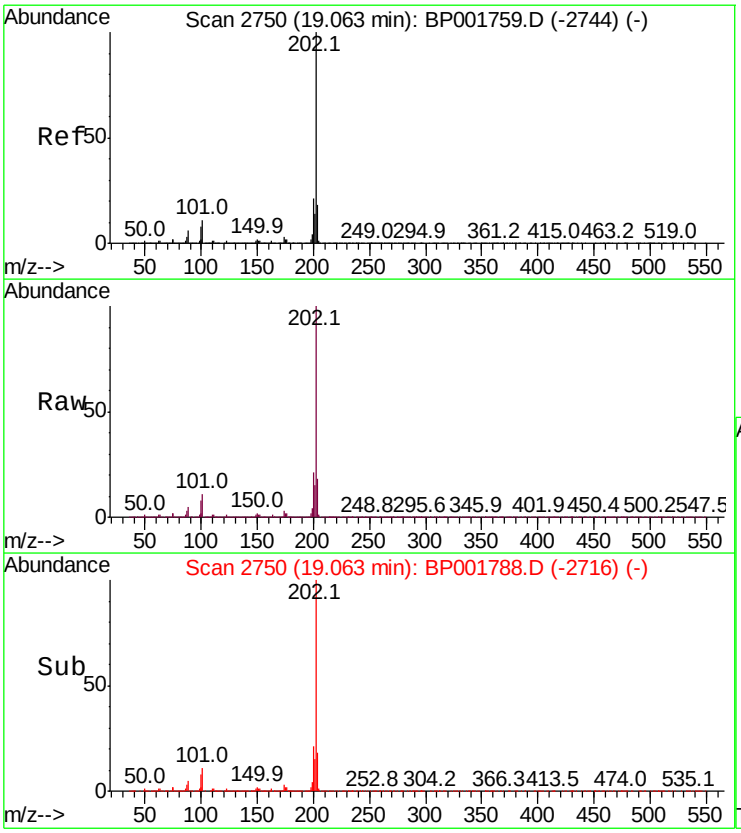
#76
Di-n-butylphthalate
Concen: 22.432 ng/ul
RT: 18.03 min Scan# 2574
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2288129

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.5	3.6	5.4

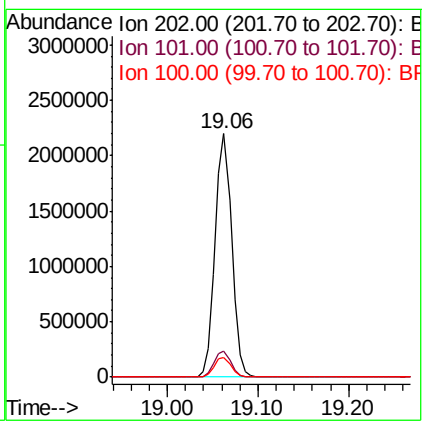


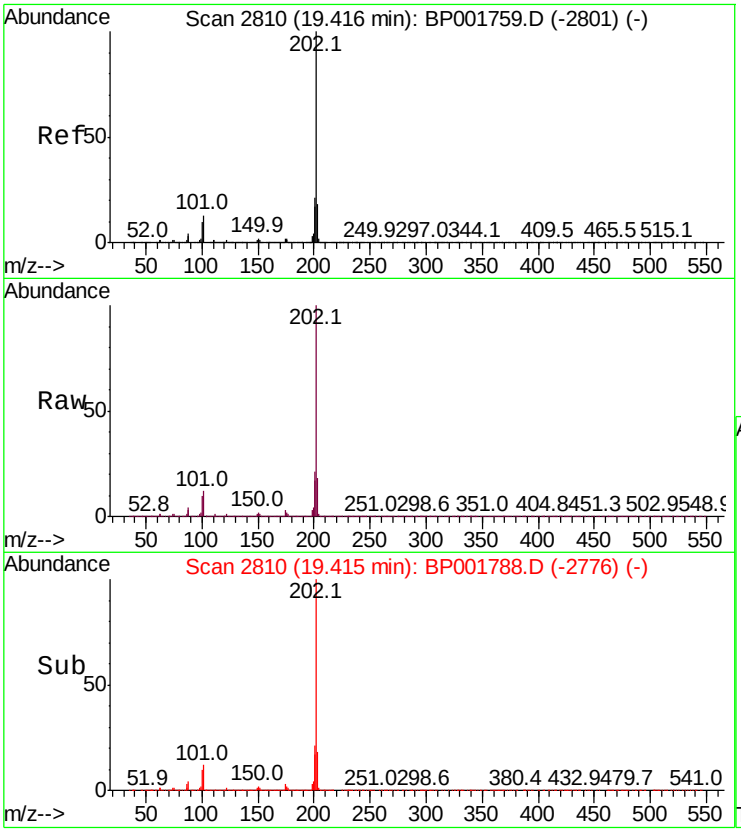


#77
Fluoranthene
Concen: 23.084 ng/ul
RT: 19.06 min Scan# 2750
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:202 Resp: 2781344

Ion	Ratio	Lower	Upper
202	100		
101	10.9	9.1	13.7
100	8.1	6.6	9.8



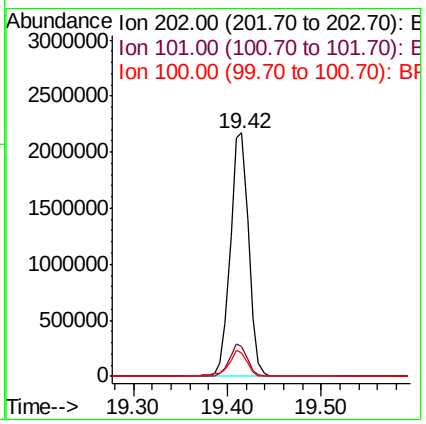


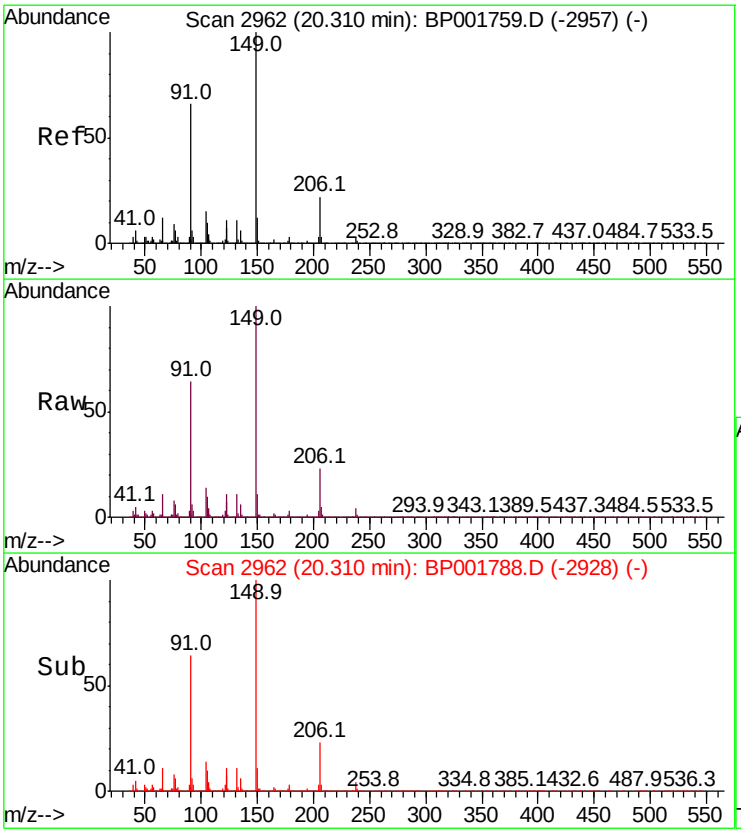
#80
Pyrene
Concen: 20.442 ng/ul
RT: 19.42 min Scan# 2810
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 2914474

Ion	Ratio	Lower	Upper
202	100		
101	12.2	10.2	15.2
100	9.8	8.2	12.2

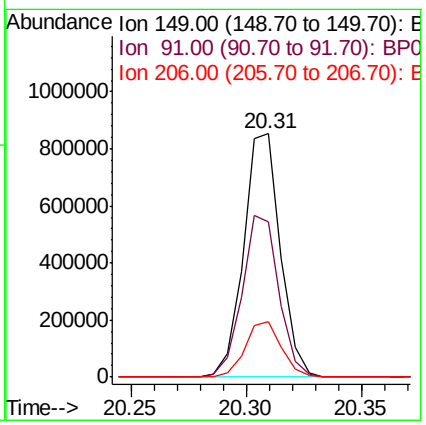


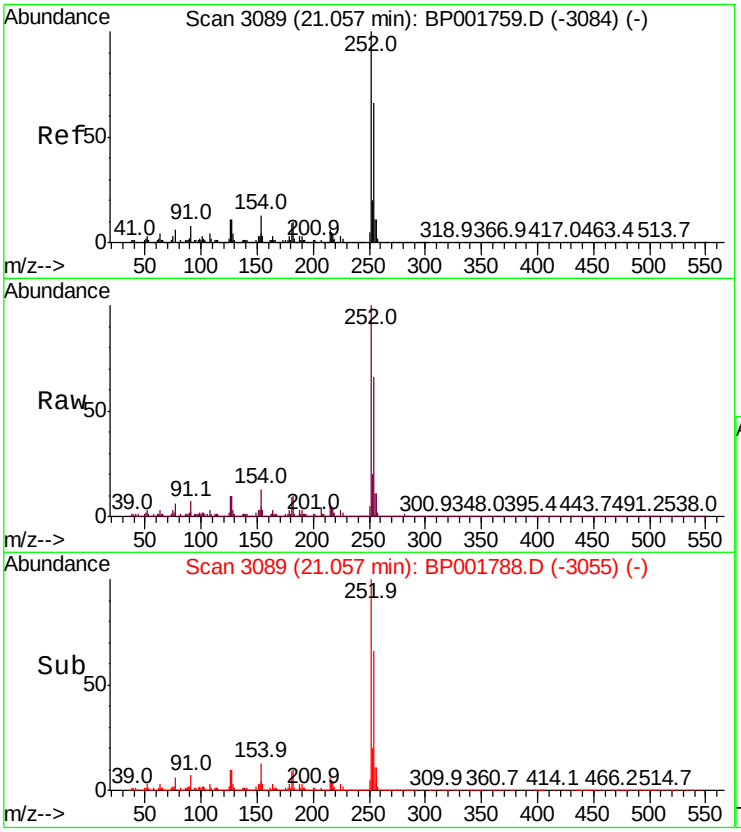


#81
Butylbenzylphthalate
Concen: 21.395 ng/ul
RT: 20.31 min Scan# 2962
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:149 Resp: 946964

Ion	Ratio	Lower	Upper
149	100		
91	63.5	53.0	79.4
206	22.7	17.6	26.4



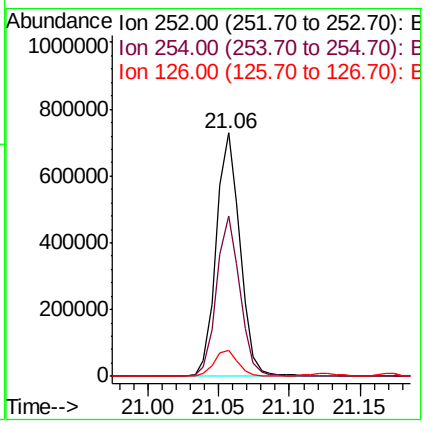


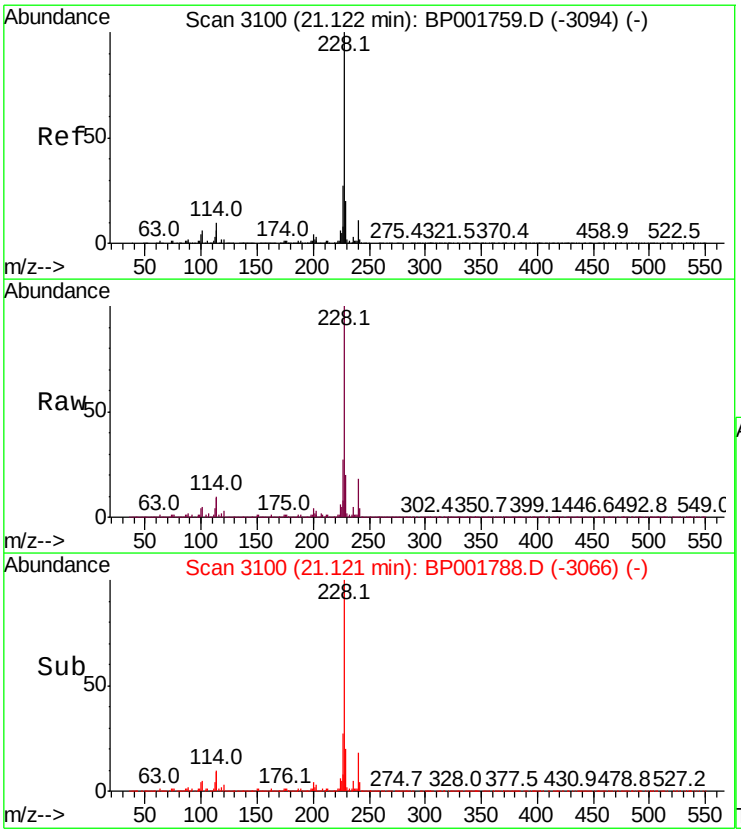
#82
3,3'-Dichlorobenzidine
Concen: 18.762 ng/ul
RT: 21.06 min Scan# 3089
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 850469

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.6	78.8
126	10.4	8.6	13.0

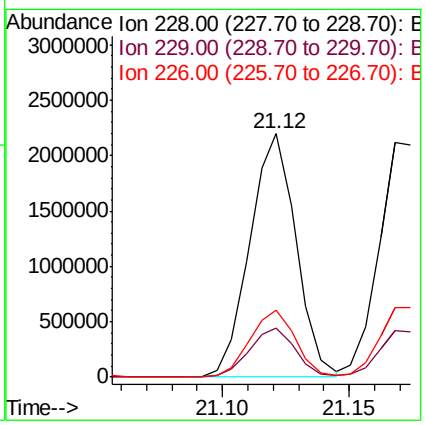


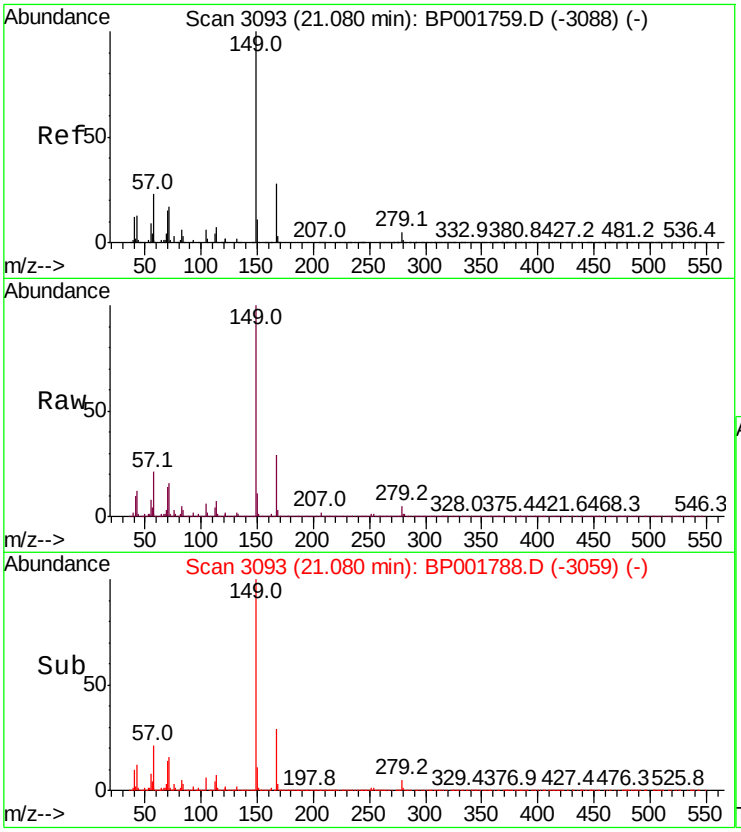


#83
Benzo(a)anthracene
Concen: 20.274 ng/ul
RT: 21.12 min Scan# 3100
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:228 Resp: 2798456

Ion	Ratio	Lower	Upper
228	100		
229	20.0	16.2	24.4
226	27.3	22.0	33.0



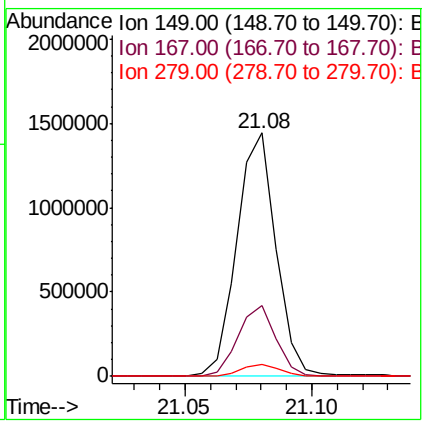


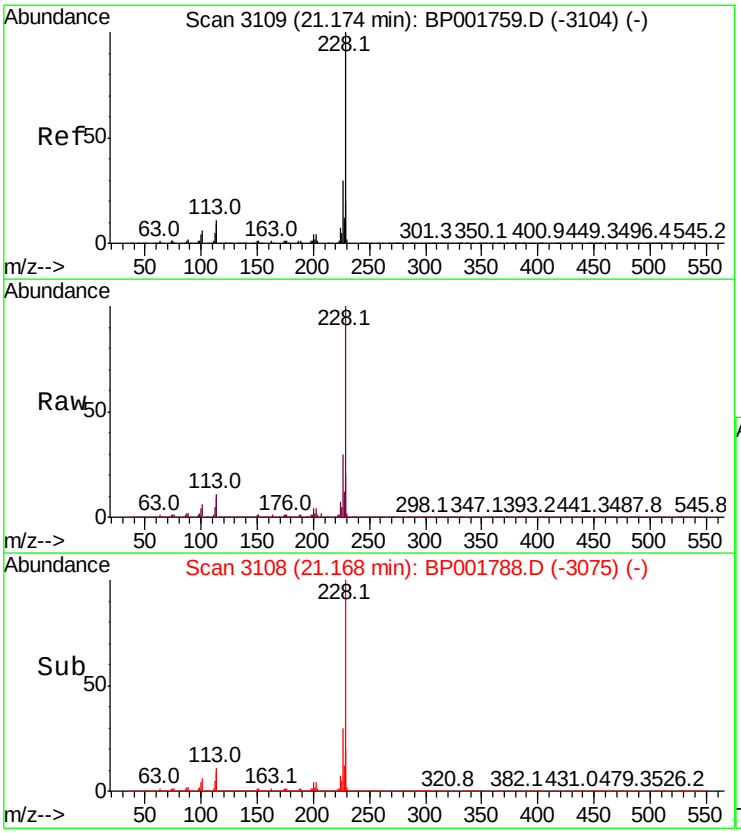
#84
Bis(2-ethylhexyl)phthalate
Concen: 21.034 ng/ul
RT: 21.08 min Scan# 3093
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 1542470

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	5.0	3.6	5.4

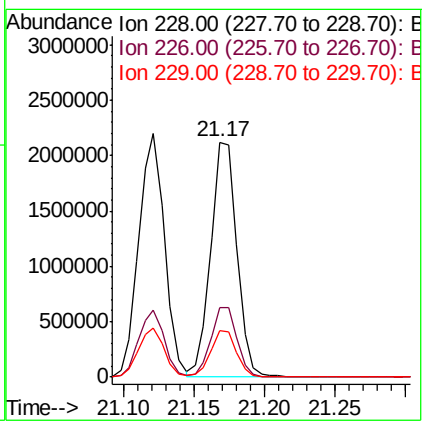


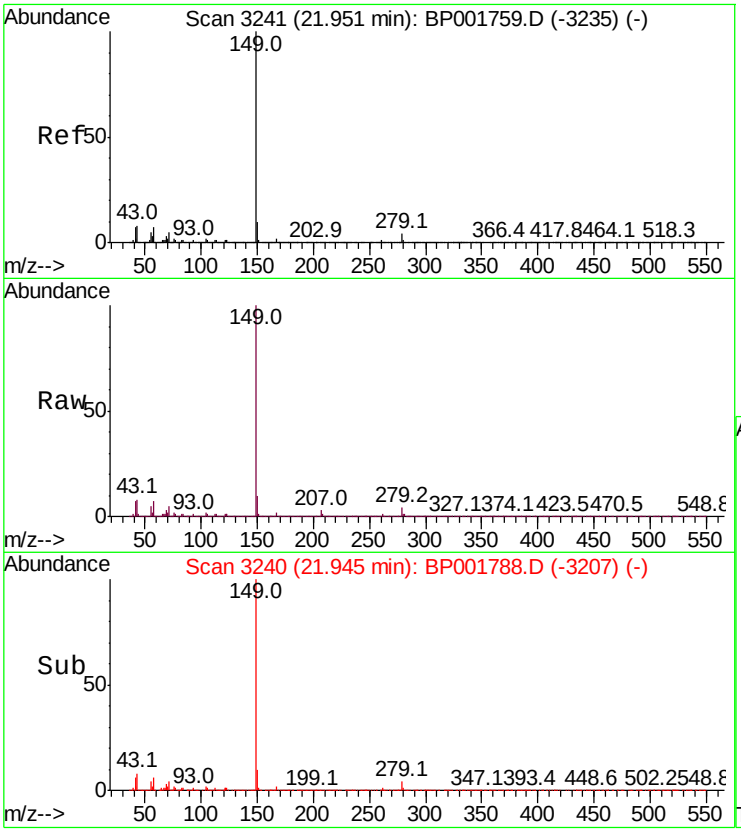


#85
Chrysene
Concen: 20.226 ng/ul
RT: 21.17 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:228 Resp: 2727361

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.2
229	20.0	15.7	23.5

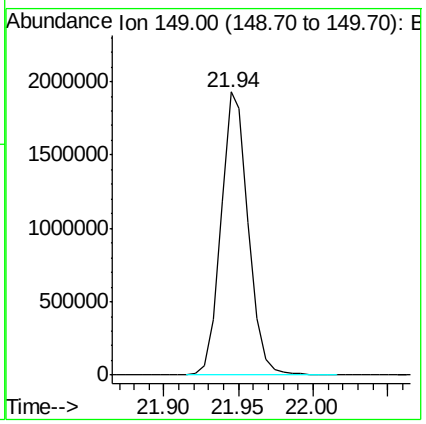


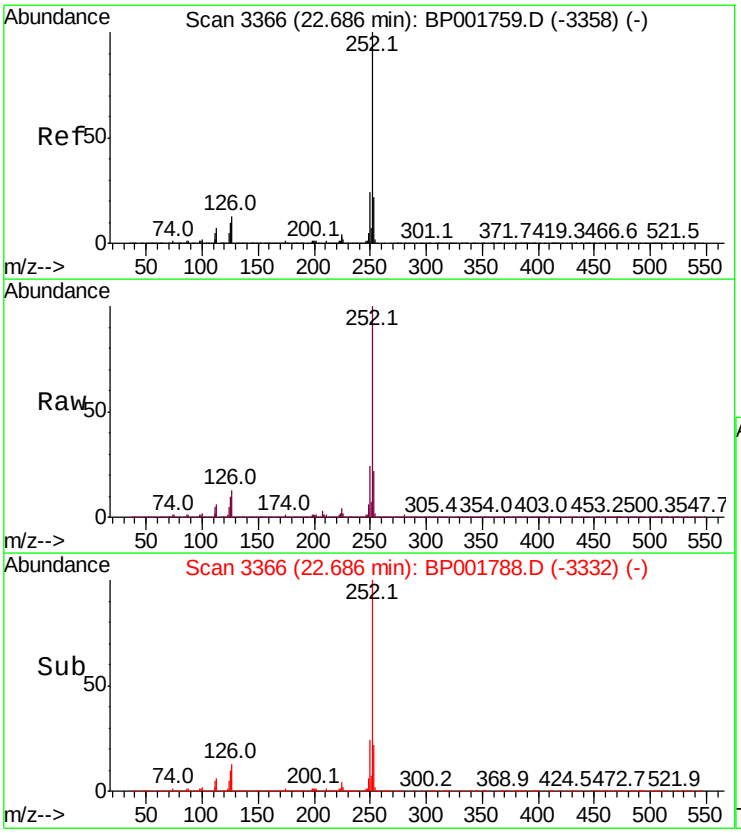


#87
Di-n-octyl phthalate
Concen: 21.706 ng/ul
RT: 21.94 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 2467078

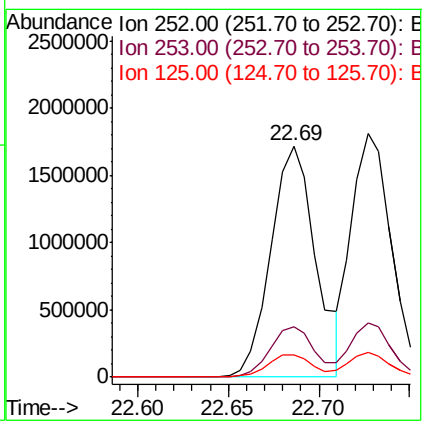


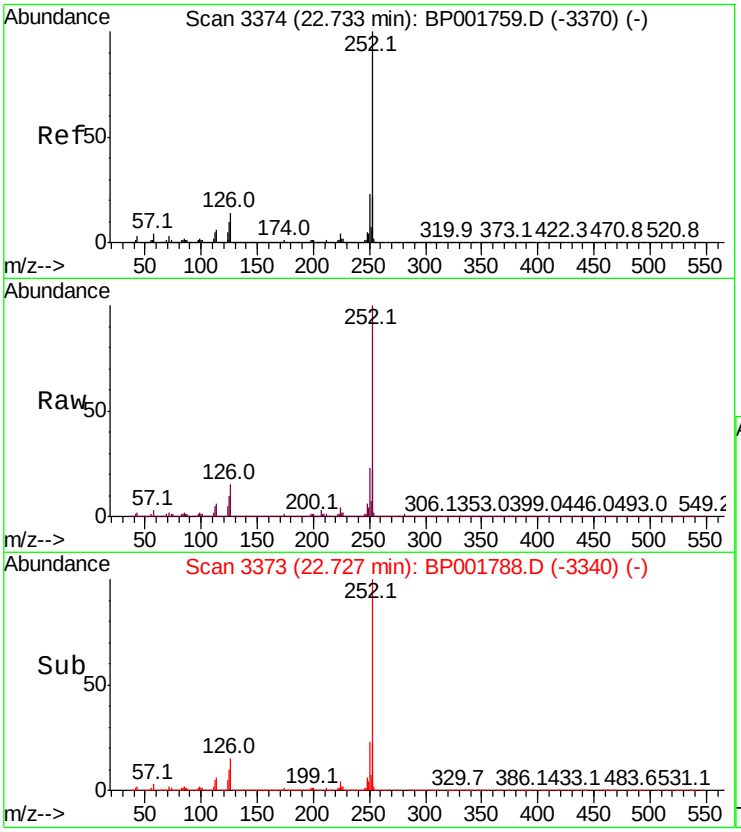


#88
Benzo(b)fluoranthene
Concen: 22.250 ng/ul
RT: 22.69 min Scan# 3366
Delta R.T. -0.00 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:252 Resp: 2971229

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	9.7	7.8	11.6



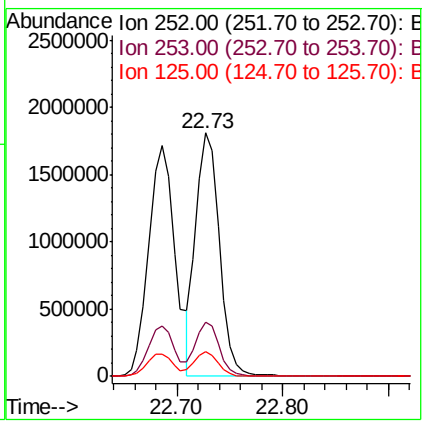


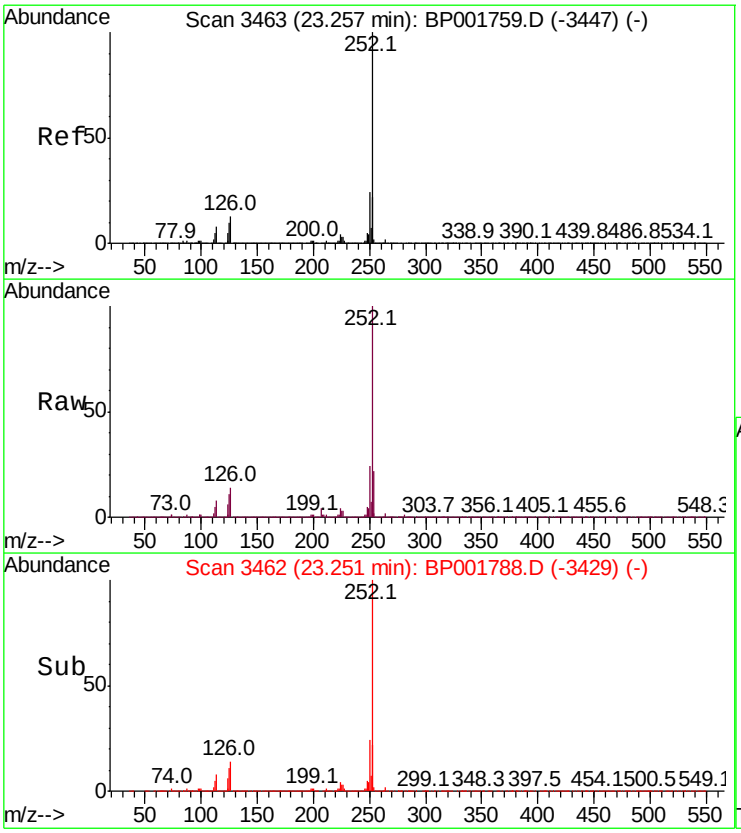
#89
Benzo(k)fluoranthene
Concen: 20.225 ng/ul
RT: 22.73 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 2799507

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.6
125	10.1	8.0	12.0

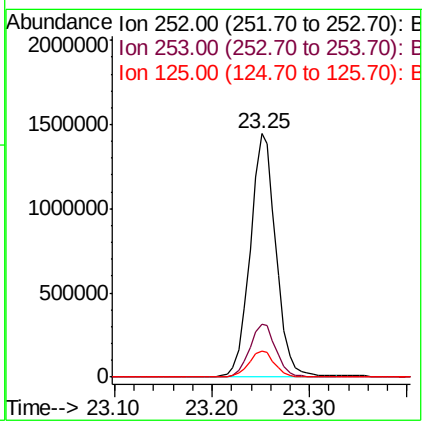


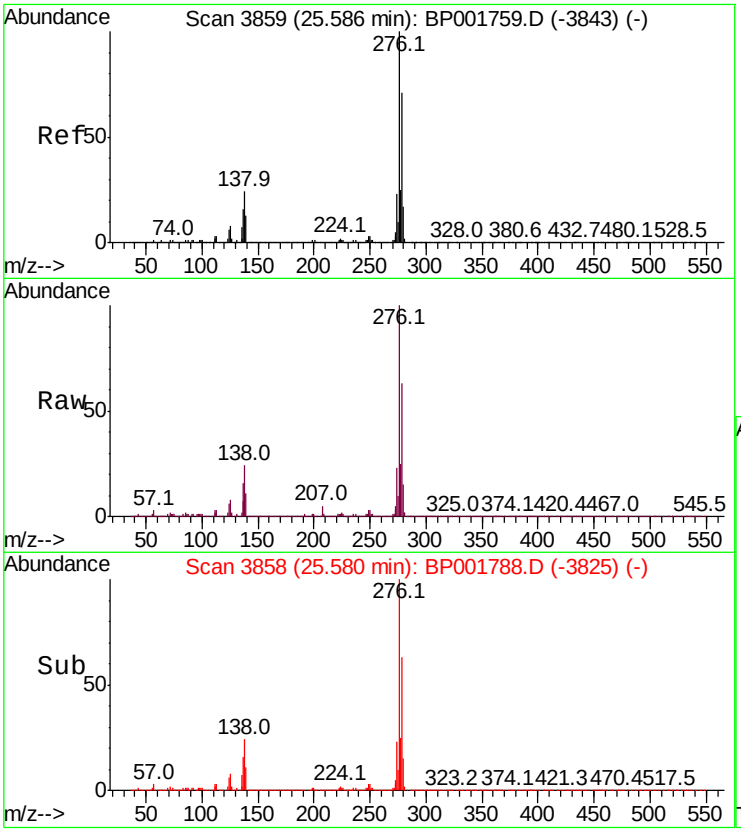


#91
Benzo(a)pyrene
Concen: 21.412 ng/ul
RT: 23.25 min Scan# 3462
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:252 Resp: 2679697

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	10.9	8.3	12.5



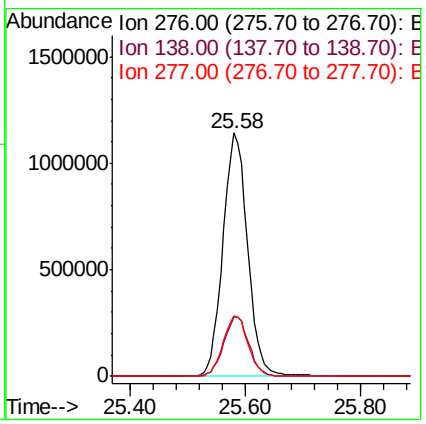


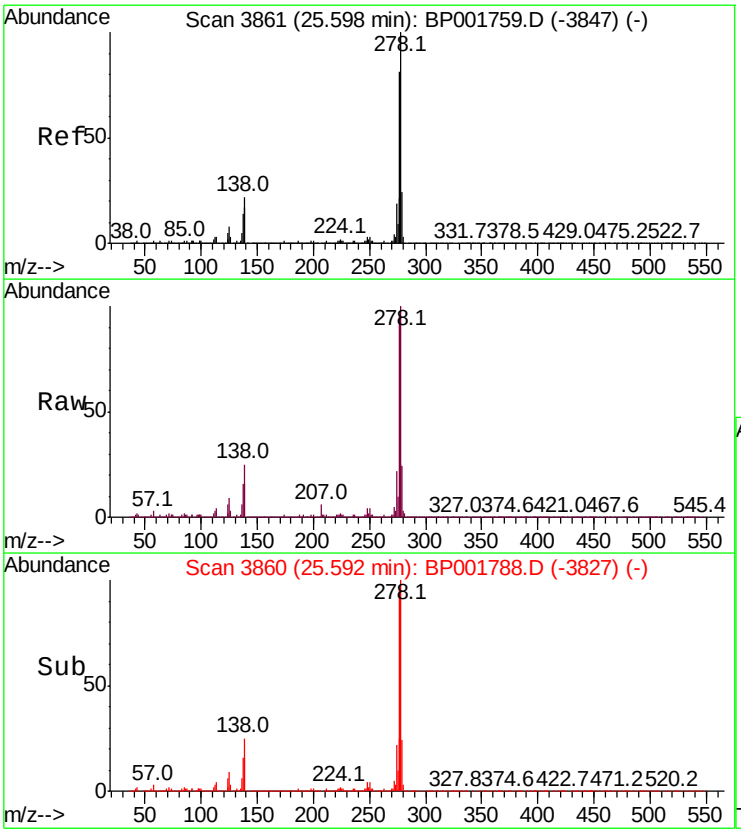
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.554 ng/ul
RT: 25.58 min Scan# 3858
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 3369562

Ion	Ratio	Lower	Upper
276	100		
138	24.3	19.3	28.9
277	24.6	20.0	30.0

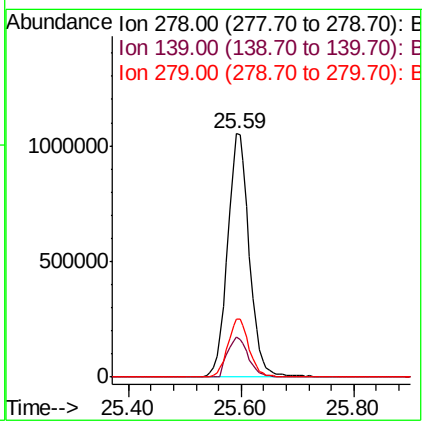


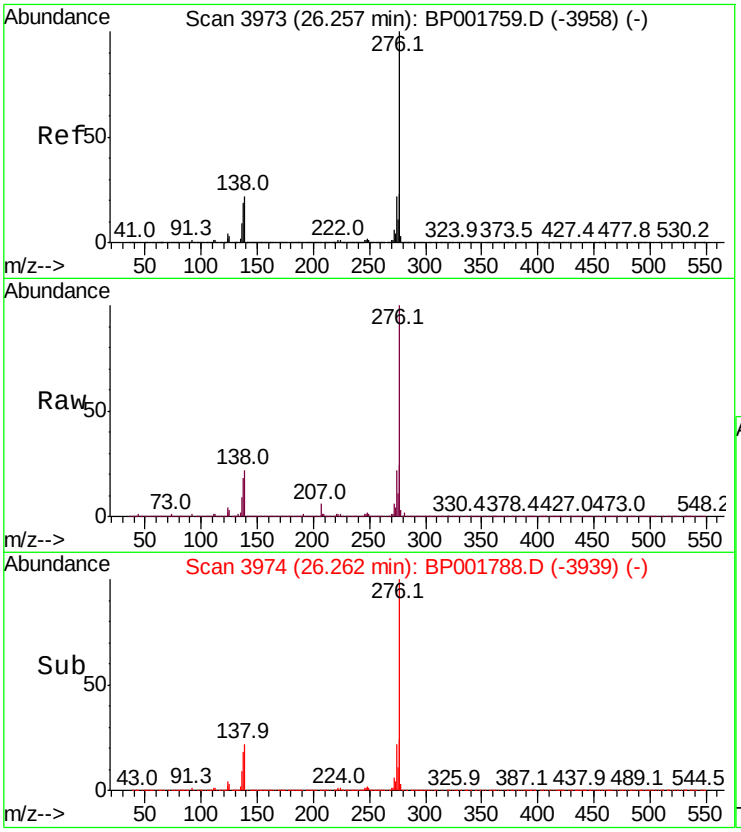


#93
Dibenzo(a,h)anthracene
Concen: 21.588 ng/ul
RT: 25.59 min Scan# 3860
Delta R.T. -0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Tgt Ion:278 Resp: 2834533

Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.3	19.9
279	24.0	19.3	28.9





#94
Benzo(g,h,i)perylene
Concen: 21.173 ng/ul
RT: 26.26 min Scan# 3974
Delta R.T. 0.01 min
Lab File: BP001788.D
Acq: 19 Feb 2020 20:35

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:276 Resp: 2813751

Ion	Ratio	Lower	Upper
276	100		
138	22.0	17.7	26.5
277	23.6	18.8	28.2